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January 1962

## U. S. TOBACCO FACES INCREASED

## COMPETITION IN NEW ZEALAND



Growth Through Agricultural Progress

### SUMMARY

Increasing domestic production and larger takings of imported leaf from competitive sources has significantly reduced New Zealand's reliance upon the United States as its primary source of leaf requirements.

Leaf usings rose from 3.4 million pounds in the 1935-38 period to 11.5 million in fiscal 1959-60 and probably approached 12.8 million in fiscal 1960-61. Use of domestic leaf has risen substantially in absolute volume but represents about the same percentage share of total usings as in the 1950's. The trend in usings of domestic leaf is expected to continue upward at the expense of imported leaf.

Prior to 1957 the United States was the sole source of New Zealand's imported cigarette leaf, but takings of Rhodesian, Canadian and South African cigarette leaf, principally flue-cured, have since increased significantly, while imports from the United States have declined. It is likely that New Zealand will continue to import substantial quantities of U. S. tobacco, although somewhat less than previously, as the combined use of domestic and imported competitive leaf continues to rise.

The following factors are expected to restrict U. S. leaf exports to New Zealand:

- (1) New Zealand's Trade Agreements with the Rhodesian Federation, Canada, and the Republic of South Africa;
- (2) Annual increases in the minimum percentage usage of domestic leaf for the next 3 succeeding years;

- (3) An upward trend in domestic leaf prices, conducive to further expansion of domestic production; and
- (4) Increasing export availabilities of lower-priced, competitive leaf, mainly from other Commonwealth producers, for shipment to New Zealand.

Per capita consumption of tobacco products in New Zealand is very high and the country's 2.5 million people now consume about 13 million pounds. Prior to 1957, New Zealand was an important market for imported cigarettes but now manufactures domestically over 97 percent of total tobacco sales.

Introduction: For all practical purposes, domestic production, imports of leaf and products are under the control of a Tobacco Board, composed of 4 growers, 4 manufacturers, and a chairman from the Department of Industries and Commerce. All tobacco growers who can obtain contracts with manufacturers are licensed by the Board, for a stipulated fee, to produce tobacco. Also, a grower must obtain a warrant from the Board to sell his crop to one of the 4 tobacco manufacturing companies which in turn must also obtain warrants from the Board to purchase leaf from growers. This contract system of sale and purchase between growers and manufacturers has assured stability and confidence.

The Tobacco Board was organized April 20, 1936 under the Tobacco-growing Industry Act of 1935 to control the industry. The Board obtains its operating funds from fees and a levy. The levy on growers is .73 U. S. cents per pound on all leaf sold, of which .29 cents is for the crop insurance reserve fund with the remainder for the general fund. The crop insurance program is administered by the Tobacco Board to protect growers from losses due to hail, frost and flood damage. The Board makes grants to the New Zealand Tobacco Growers' Federation, Tobacco Research Station, and the Cawthorn Institute for conducting research and other programs which promote the culture of domestic production.

Production Increasing: The rapid expansion in domestic production brought about by increased plantings, accompanied with rising yields, has been phenomenal. This has been accomplished through the Tobacco Board's strenuous efforts to improve and protect the economic status of the domestic industry. Through continued quality improvement of the domestic crop, manufacturers are using more domestic leaf than is stipulated under the mixing requirement. The statutory provision calls for 30 percent. Annual increases in the basic average price of leaf tobacco received by growers since 1949, except for the 1958 and 1959 crops, has also been an additional production incentive. The basic average price for the 1960 flue-cured crop was set at U. S. 69 cents per pound, compared with the 1951 flue-cured crop of U. S. 42 cents per pound.

Domestic production rose from 1.4 million pounds during the 1935-39 period to a record 1960 crop of 7.1 million. The 1962 crop is tentatively forecast at 6.7 million pounds. If growers respond to the Board's request of increasing annual plantings from 150 to 200 acres, it is possible that



domestic production in the near future could reach 8 million pounds annually.

Practically all of the crop is grown in Waimea County (The Nelson-Moteuka region), on the northern coast of the South Island. The sandy loam soils and mild climate are well suited for tobacco. Irrigation is now a standard practice on this area where water is available and over 80 percent of the tobacco acreage is irrigated. Experiments near Auckland and Christchurch do not indicate favorable conditions for growing tobacco. There is no commercial production on the North Island.

More than 97 percent of the crop is flue-cured, and most of the remainder air-cured. The flue-cured has good color, texture and body, but tends to be neutral in aroma and flavor; therefore, it must be blended with imported leaf to give desired flavor and aroma. The principal flue-cured varieties are Virginia Gold, Harrison's Special 215, 400, and 402, used in the production of cigarettes and cut tobacco. Air-cured varieties include burley and some Kentucky varieties used in cut tobacco, cigars and other products.

After receiving the recommendation of the Tobacco Board, the Price Tribunal (Courts) every season fixes a minimum and a basic average price for flue-cured and air-cured types of leaf, which is supposed to reflect changes in the cost of production, together with other factors. Cost surveys by the Rural Economy Division of the Department of Agriculture are used by the Tribunal to arrive at a "fair return" price for leaf. The minimum price below which leaf cannot be sold, has remained at U. S. 21 cents per pound since 1953. For the 1960 crop, the basic average price for flue-cured was fixed at 69 cents per pound and for air-cured at 55 cents. The basic average price is not a guaranteed minimum which growers will receive, but is the minimum average which each manufacturer must pay for all leaf purchased from growers.

The Tobacco Research Station at Brooklyn, near Moteuka has helped provide growers with information to improve quality and yields. Average yields increased from 1,307 pounds per acre during the 1950-54 period to 1,887 pounds per acre in 1960, and further increases are highly probable. The use of mechanized equipment, harvesters, tying machines, etc. is increasing to ease the farm labor shortage. Some of this equipment is imported from the United States.

Tobacco Imports Down: New Zealand imported only 6.5 million pounds of unmanufactured tobacco in 1960, compared with 7.5 million in 1959 and the record high of 7.6 million in 1955. The large imports of leaf tobacco during 1958 and 1959 were the result of the import control ban placed on manufactured products due to fiscal reasons. The easing of this import control ban on manufactured products undoubtedly contributed to the decline in leaf imports during 1960.

U. S. leaf exporters encountered greater competition in New Zealand last year, when about 1 million pounds of cigarette leaf were imported from Rhodesias-Nyasaland and the Republic of South Africa. Prior to 1957 the

United States supplied virtually all of the imported leaf used by New Zealand's tobacco manufacturers with the exception of small additional quantities of cigar leaf which they obtained from Brazil and Indonesia. The stepped-up purchases of Canadian, Rhodesian and South African flue-cured leaf are results of trade agreements that New Zealand has with those countries.

U. S. exports of unmanufactured tobacco to New Zealand in 1960 totaled only 4.8 million pounds in contrast with 7.3 million in 1959 and 6.3 million during the 1950-54 period. Flue-cured accounts for about 95 percent of the total shipments. There has been an upward trend in exports of burley and Kentucky-Tennessee fire-cured tobaccos to New Zealand, while the shipments of Virginia fire-cured and sun-cured leaf show a downward trend. Shipments of cigar leaf are very small, and mainly wrapper.

New Zealand imported about 1.6 million pounds of cigarettes annually during 1956 and 1957. However, on January 1, 1958 imports of cigarettes and other manufactured tobacco products were banned as part of the import controls necessitated by the deterioration in the country's balance of trade. Cigarette imports during 1958 were consignments contracted for in 1957, while those in 1959 were only token amounts licensed and permitted entry. The import licensing schedule for 1960 eased the import control ban somewhat by permitting entry of cigars, cigarettes and cut tobacco to the extent of 10 percent of the value of such imports from all sources made by the importer in his own name during the calendar year 1956. This regulation was also in effect during 1961.

Cigarette imports during 1960 were less than 135,000 pounds. The United Kingdom now supplies a much smaller share than formerly. Imports from the United Kingdom in 1960 represented only 72 percent of the total as compared with 91 percent in 1957. The Netherlands, Australia and the United States also supply small quantities of cigarettes.

Imports of cut tobacco were never large, and in 1960 amounted to only 7,000 pounds, compared with 77,000 in 1957. The United Kingdom and the Netherlands are the principal suppliers.

Imports of cigars and cheroots, though very small, have shown an upward trend through 1957 before the import ban became effective. Imports since 1957 have declined and amounted to only 4,000 pounds in 1960 compared with 14,000 pounds in 1958 and 23,000 pounds in 1957. The Netherlands is the chief supplier of cigars and cheroots.

Leaf Usings: Leaf usings rose from 3.4 million pounds during the 1935-38 period to 11.5 million in fiscal 1959-60 and probably approached 12.8 million during fiscal 1960-61. During fiscal 1959-60 usings of domestic leaf represented 38.8 percent of total usings as compared with 37.0 percent during the 1935-38 period.



The voluntary percentage increases in the usings of domestic leaf by tobacco manufacturers in excess of the statutory provision of 30 percent is in line with the Board's policy of encouraging the expansion of domestic production. From August 31, 1960 through July 31, 1961, manufacturers agreed to use 35 percent domestic leaf in the total aggregate of all leaf used and to increase this percentage by 1 percent annually for the next 3 succeeding years. However, in the past, the actual percentage of domestic leaf used has exceeded the percentage that manufacturers agreed to use.

Output of Products: Production of cigarettes was stimulated by the import control ban and reached a record high of 3.2 billion pieces in fiscal 1960-61, or about a 10-fold increase over the 1935-38 level. Cigarettes now account for 60 percent of the total output, compared with 45 percent during the 1951-52-1955-56 fiscal period.

The combined output of the other products has been relatively stable at about 5.0 million pounds during the last 5 fiscal years. The annual production of cigars is very small and has not exceeded 25,000 pounds on a calendar year basis.

Consumption Increasing: Estimated consumption of all tobacco products, on a calendar year basis, reached a record high of 12.8 million pounds last year. This was more than double the 1935-38 period and was almost 3 million larger than in 1955. Per capita consumption, based on total population during 1960, was estimated at 5.3 pounds, thus placing New Zealand among the top 5 consuming countries.

Cigarettes account for about 59 percent of all tobacco products consumed. Smoking tobacco represents about 40 percent, with the remaining 1 percent consisting of cigars, snuff and other products.

Cigarette sales in 1960 were about 30 percent greater than 1955. About 97 percent of the cigarette sales are now domestically manufactured, compared with less than 75 percent during the mid-1950's. Price increases for cigarettes during mid-1958 caused sales to decline through 1959. However, with the elimination of the sales tax in November 1959, resulting in a price reduction, sales of cigarettes rose substantially during 1960. The average retail price of cigarettes per pack of 20 is about U. S. 35 cents.

Consumption of smoking tobacco has been fairly stable at 5.0 million pounds annually since 1954. It now accounts for about two-fifths of all tobacco products consumed in contrast with about two-thirds during the 1935-38 period. Roll-your-own cigarettes are still popular in the rural areas. The average retail price of smoking tobacco is about U. S. 32 cents per ounce.

The trend in the per capita consumption of cigarettes is upward, while that for all the other products combined is downward. Per capita cigarette consumption, based on population 15 years of age and over, has increased from 4.04 pounds in 1955 to 4.75 pounds in 1960, while that for all other products

combined declined from 3.59 pounds in 1955 to 3.26 pounds in 1960. However, for all products combined, the trend has been downward through 1959, but in 1960 reversed its direction and established a new record high of 8.01 pounds.

If the current rate of per capita consumption can be maintained, then consumption of all products combined should increase with population growth. New Zealand now has about 2.5 million people and a population growth rate of about 60,000 annually.

Taxes: Import licenses are no longer required to import unmanufactured tobacco. The duty levied on unmanufactured tobacco used in cigarettes, tobacco or snuff is equivalent to U. S. 52.4 cents per pound. Leaf imports used in the manufacture of cigars is duty-free. Imports of manufactured products still require a license and are limited to 10 percent of the total value of all manufactured tobacco products imported during calendar year 1956. The import duty on cigarettes weighing less than  $2\frac{1}{2}$  pounds per 1,000 pieces is \$10.64 and for cigarettes weighing in excess of  $2\frac{1}{2}$  pounds per 1,000 pieces is \$4.30.

The excise tax on cigarettes weighing less than  $2\frac{1}{2}$  pounds per 1,000 pieces is \$8.96, or about U. S. 17.9 cents per pack of 20. For cigarettes weighing in excess of  $2\frac{1}{2}$  pounds per 1,000 pieces the excise tax is only \$3.60, or 7.2 cents per pack of 20. The excise tax on smoking tobacco is equivalent to \$2.83 per pound, or about 18 cents per ounce.

Revenues from tobacco and cigarette paper books represented 4.7 and 5.2 percent of total revenue collected by the New Zealand Government during fiscal 1958-59 and 1959-60, respectively.



NEW ZEALAND: Area, yield and production of tobacco,  
averages 1935-39, 1950-54, annual 1955-62

Year	Area	Yield per Acre	Production
			1,000
	<u>Acres</u>	<u>Pounds</u>	<u>pounds</u>
Averages:			
1935-39.....	1,757	744	1,367
1950-54.....	3,472	1,307	4,537
Annual:			
1955.....	3,082	1,342	4,136
1956.....	3,137	1,509	4,733
1957.....	3,138	1,423	4,464
1958.....	3,265	1,425	4,651
1959.....	3,534	1,587	5,607
1960.....	3,750	1,887	7,076
1961.....	3,950	1,552	6,130
1962 <u>1/</u> .....	4,200	1,600	6,720

1/ Forecast.

NEW ZEALAND: Leaf usings by manufacturers by fiscal years,  
averages 1935-36--1939-40, 1951-52--1955-56,  
annual 1954-55--1959-60

Fiscal Year (July-June)	Domestic	Imported	Total	Domestic as a percentage of total
	<u>-----Million pounds-----</u>			<u>Percent</u>
Averages:				
1935-36--1939-40 <u>1/</u>	1,267	2,161	3,428	37.0
1951-52--1955-56... <u>2/</u>	3,947	6,332	10,279	38.9
Annual:				
1954-55.....	3,869	6,369	10,238	37.8
1955-56.....	3,785	6,160	9,945	38.1
1956-57.....	3,666	6,114	9,780	37.5
1957-58.....	3,864	6,755	10,619	36.4
1958-59.....	4,136	6,815	10,951	37.8
1959-60.....	4,465	7,079	11,544	38.8

1/ Fiscal year data not available. Used calendar data, simple 4-year average for the 1935-38 period. 2/ Partially estimated.

NEW ZEALAND: Output of tobacco products by fiscal years,  
averages 1935-36--1939-40, 1951-52--1955-56,  
annual 1956-57--1960-61

Fiscal Year (July-June)	Cigarettes	Other tobacco products
	Million pieces	1,000 pounds
Averages:		
1935-36--1939-40 <u>1/</u> .....	337	2,879
1951-52--1955-56.....	1,934	5,369
Annual:		
1956-57.....	1,929	4,965
1957-58.....	2,150	5,024
1958-59.....	2,428	5,020
1959-60.....	2,653	5,208
1960-61 <u>2/</u> .....	3,239	5,190

1/ Data not available on a fiscal year basis. Used a simple 4-year average of calendar year data for the 1935-38 period. Cigarettes were reported in pounds and used 2.40 pounds per 1,000 to convert into pieces. 2/ Preliminary.

NEW ZEALAND: Estimated per capita consumption of tobacco products 1/,  
annual 1952-60, for population 15 years of age and over

Year	Population 15+	Cigarettes	Smoking tobacco & other	Total
	Millions	Pounds	Pounds	Pounds
1952.....	1.4	3.91	3.79	7.70
1953.....	1.4	3.55	3.78	7.33
1954.....	1.4	3.90	3.97	7.87
1955.....	1.5	4.04	3.59	7.63
1956.....	1.5	4.14	3.55	7.69
1957.....	1.5	4.50	3.30	7.80
1958.....	1.6	4.06	3.14	7.20
1959.....	1.6	3.87	3.14	7.01
1960.....	1.6	4.75	3.26	8.01

1/ Consumption of cigarettes equals output plus net imports without any adjustment made for stocks. Consumption of smoking tobacco equals output.

NEW ZEALAND: Imports of unmanufactured tobacco by country of origin by calendar years,  
averages 1935-39, 1951-55; annual 1956-60

Country of origin	Average 1935-39	Average 1951-55	1956	1957	1958	1959	1960
	----- 1,000 pounds -----						
United States.....	3,007	6,671	6,213	6,075	6,984	6,891	5,459
Rhodesias-Nyasaland.....	--	--	--	27	350	430	892
Rep. of South Africa.....	--	--	--	--	--	38	94
Canada.....	--	--	--	20	72	79	--
Indonesia.....	1/	5	--	--	24	22	38
Brazil.....	1/	2	2	9	--	7	9
Other.....	20	3	--	16	1	76	10
Total.....	3,027	6,681	6,215	6,147	7,431	7,543	6,502

1/ If any, included in other.

UNITED STATES: Exports of unmanufactured tobacco, by types, to New Zealand by calendar years,  
averages 1935-39, 1950-54; annual 1955-60

Type	Average 1935-39	Average 1950-54	1955	1956	1957	1958	1959	1960
	----- 1,000 pounds -----							
Flue-cured.....	2,708	5,940	7,202	6,742	6,117	6,083	6,839	4,600
Burley.....	3	2	19	5	--	4	35	29
Dark-fired Ky.-Tenn.....	5	123	163	154	131	145	225	74
Va. fire-cured 1/.....	276	221	253	202	61	113	198	76
Maryland.....	--	--	--	--	--	--	--	--
Cigar.....	2/	2	1	2	2/	1	5	4
Total.....	2,992	6,288	7,638	7,105	6,309	6,346	7,302	4,783

1/ Includes sun-cured. 2/ Less than 500 pounds.

NEW ZEALAND: Imports of tobacco products by calendar years,  
averages 1935-39, 1951-55, annual 1956-60

Product	Average 1935-39	Average 1951-55	1956	1957	1958	1959	1960
	----- 1,000 pounds -----						
Cigarettes 1/ United Kingdom.....	1,067	618	1,442	1,515	534	43	98
Netherlands.....	--	8	6	3	3	--	20
Australia.....	--	38	88	103	181	--	8
United States.....	47	1	2/	3	4	1	8
Switzerland.....	--	26	17	35	18	--	--
Other.....	3	9	1	4	1	2/	2/
Total.....	1,117	700	1,554	1,663	741	44	134
Cigars and cheroots.....	10	13	17	23	14	2/	4
Other 3/.....	800	41	54	77	48	3	7
Total.....	1,927	754	1,625	1,763	803	47	145

1/ Cigarettes reported in pieces were converted into pounds, using 2.50 pounds per 1,000 pieces.

2/ Less than 500 pounds. 3/ Practically all cut tobacco.







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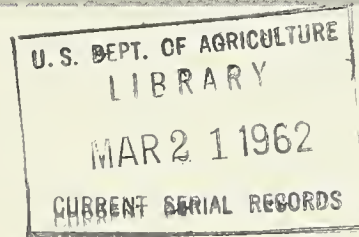
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# FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE  
Foreign Agricultural Service Washington D.C.



TOBACCO  
FT 2-62  
February 1962

## FRANCE: IMPORTANT TOBACCO MARKET

### WITH GROWTH POTENTIAL

#### SUMMARY

France's tobacco imports are expected to rise in 1962 and its use of U. S. tobacco may increase. Larger imports are needed to offset the reductions in 1960 and 1961 crops due to blue mold, if the level of leaf usings is to be maintained. However, leaf usings may be slightly below 1961 due to retail price increases for cigarettes from 4 to 20 percent on October 31, 1961. Most of the increase in leaf imports is expected to come from the traditional Latin American suppliers.

France is one of the world's 10 largest leaf importers, although it ranked 15th among the export markets for U. S. leaf in 1960. During 1961 U. S. leaf tobacco exports to France at 7.2 million pounds were about 40 percent larger than in 1960. The French Tobacco Monopoly's purchases of U. S. leaf are expected to be maintained at present levels in the near future with some possible gain foreseen as the demand for cigarettes containing U. S. tobaccos increases. Rising sales of imported brands of American cigarettes plus domestic-made cigarettes containing U. S. tobaccos advertised under the Market Development Program will facilitate this increase. Combined sales of U. S. leaf and cigarettes to France in 1961 totaled \$11.7 million.

France is a significant importer and exporter of tobacco products. The value of U. S. cigarettes shipped to France during 1961 was \$7.2 million, exceeding that for leaf tobacco. Many former French overseas areas still rely heavily on imported Gauloises cigarettes, the principal brand exported by the Monopoly.

The market development program in France is sponsored jointly by the Foreign Agricultural Service, the French Tobacco Monopoly and the U. S. tobacco trade. These sponsors provide funds for attractive cardboard, newspaper and magazine advertisements. On appropriate occasions in market



development work, free samples of Gitanes, Royale and other brands containing U. S. cigarette leaf are distributed.

France is expected to import more tobacco in the future because:

- (1) Consumption of tobacco products is rising moderately, due to population growth and the upward trend in per capita cigarette consumption. Total tobacco consumption rose from 133 million pounds in 1956 to 143 million pounds in 1960--a gain of 2 million annually. Higher prices for cigarettes, which became effective October 31, 1961, may temporarily halt an additional consumption gain in 1962 until consumer price resistance is overcome. However, prices of French tobacco products are still lower than those in many European countries.
- (2) Domestic production of tobacco is down. The 1961 crop was about 40 percent below the 1957 record of 141 million pounds. Blue mold drastically reduced the 1961 crop to about 82 million pounds. It is uncertain whether the threat of blue mold will tend to discourage resumption of normal plantings within the next few years--either by an effective control program or government price incentives.
- (3) Stocks of leaf tobacco in France are well below those of a few years ago.
- (4) Favorable economic conditions and larger financial reserves will enable tobacco imports to remain unrestricted.
- (5) Exports of French tobacco products are increasing, due to good trade relations maintained with most former colonies after their independence.

Introduction: The Monopoly, which controls all phases of the tobacco industry, favors importing leaf tobacco from members of the French Union and other foreign tobacco suppliers to help French trade development. All former French colonies, except Vietnam, Laos, and Cambodia, which formerly constituted Indo-China, and Guinea, are now members of a trade union along with France and its present colonies, called the French Union.

Growers in France and the French Union, with the exception of the Malagasy Republic, produce mostly dark air-cured leaf, and supply over 75 percent of the French Tobacco Monopoly's leaf requirements. The size of the domestic crop, plus accumulated stocks and the export availabilities of French Union leaf, largely determines the French Tobacco Monopoly's purchases outside the French Union area.

Tobacco growers in France must obtain an authorization to grow tobacco by submitting a request to the mayor of the community by a certain date fixed by Prefectural Order. This request is forwarded and reviewed by a departmental (area) commission, composed of Monopoly and grower members, who decide the area quotas and individual grower allotments. When a grower



receives an allotment, he must conform to a number of controls as prescribed by the Monopoly, which include culture practices, harvesting, delivery and grading.

The price to French growers is fixed by a "Commission Paritaire" composed of 8 grower representatives and 8 representatives of the French Government. A Counselor of State presides and arbitrates disagreement. There is a uniform base price throughout France, plus a series of complex premiums, based on quality, maintaining, or increasing the area planted and yields. The average basic price is fixed in December of each year for the crop harvested that year for delivery to the Monopoly during the first quarter of the following year. Although prices for different grades of tobacco vary according to an established scale of values, the method of computing the price for each grade is such that the average price for the entire crop remains unchanged, regardless of the distribution of the tobacco among the various grades. From the effective growers' price, (basic price plus premiums), are deducted taxes, assessments for the family allowance fund, crop insurance, re-insurance, and national defense bonds. The family allowance fund is an assessment paid by growers producing tobacco which is a tax collected for the social security system.

Leaf Production Lower: French growers are encouraged to plant tobacco by a government policy which establishes a favorable basic price, plus premiums for quality.

Production during the last decade approximated 120 million pounds annually. Since the record crop of 141 million pounds produced in 1957, production has declined due to smaller plantings, hail damage and the outbreak of blue mold. The sharp reduction in plantings and the re-occurrence of blue mold reduced the 1961 crop to about 82 million pounds.

The French tobacco crop is primarily composed of the dark air-cured types which represent about 98 percent of total production. Lighter varieties of dark air-cured leaf, Dragon Vert, Paraguay and Alsace, are used in cigarettes and smoking tobacco. Some Dragon Vert, Nijkerk and Auriac of the darker types are used in chewing tobacco and snuff.

Production of the Paraguay variety now comprises about 90 percent of the crop compared with about two-thirds in the early 1950's whereas the production of Dragon Vert and Nijkerk varieties has declined. Production of new varieties, burley, flue-cured, and Round Tip (for cigars) has increased from 37,000 pounds in 1957 to 1,276,000 pounds in 1960. The production of burley amounted to 1,239,000 pounds in 1960 compared with 24,000 pounds in 1957.

The chief tobacco growing area of France is the Garonne valley near Bordeaux, where sandy loam soils and a mild climate favor the production of dark air-cured tobacco. Perigueux, Bergerac, Tonneins and Cahors are important towns in this tobacco-growing area which produces over half the total crop. Farms near Strasbourg on the Rhine River account for about 18 percent of the crop, with most of the remainder produced in the vicinity of Angers, Poitiers, Grenoble, and Chambéry. Little tobacco is grown north of Paris.



The average basic price for 1961 crop was set at the equivalent of 46.7 U. S. cents per pound, compared with 43.2 U. S. cents for the 1960 crop. In addition to the basic price, the government will pay growers who suffered losses from blue mold an average of 3.9 U. S. cents per pound. This payment for below normal yields will not be the same throughout France but will depend upon losses in each area.

Larger French Tobacco Imports Anticipated: Larger imports of unmanufactured tobacco are needed to supplement the rising trend in leaf usings. Additional imported leaf is also required to maintain the current level of usings to offset the decline in both domestic production and smaller availabilities from Algeria. Most of the increase is expected to come from Latin American suppliers producing similar types of leaf tobacco.

The Monopoly's imports during 1961 probably equaled the 1957-59 annual average of 67.6 million pounds, or about 15 percent greater than the 58.5 million in 1960. Algeria, Greece, Yugoslavia, Malagasy Republic and the United States continue to be the principal suppliers of imported leaf and these 5 countries account for over two-thirds of the Monopoly's imports.

Most of the tobacco imported from Algeria is dark air-cured and light sun-cured types used in smoking tobacco and snuff. Imports from Algeria fluctuate widely from year to year and since 1954 show a downward trend. Tobacco production in Algeria is declining, whereas factory demand is increasing--thus leaving a smaller quantity available for export to France.

Imports of oriental and semi-oriental leaf from Greece, Turkey, Bulgaria, and Yugoslavia amounted to 22.2 million pounds in 1960, compared with 31.8 million in 1959 and the 1951-55 average of 24.9 million. Imports of Maryland-type leaf from the French Union--principally the Malagasy Republic and small quantities from Cameroun, have ranged from 8 to 9 million pounds annually. Most of the Malagasy crop is exported to France. Imports from Rhodesias-Nyasaland and India, principally flue-cured, have remained fairly constant at .8 million pounds since 1957. Takings from Latin America, principally dark air-cured and cigar leaf, chiefly from Brazil, Argentina, Colombia and Paraguay, have been declining since 1957. Total imports of Latin American leaf during 1960 amounted to 5.5 million pounds, compared with 7.7 million in 1957.

The United States supplied about one-third of French total imports during the 1935-39 period, but its share dropped to only 7 percent in 1960. French Government restrictions on the use of dollars for leaf purchases, and policies favoring French associated producers in Africa contributed to the sharp decline in imports of U. S. leaf. Kentucky-Tennessee dark fire-cured leaf lost its extensive demand in France during World War II when supplies were cut off. French consumers then became accustomed to milder tobacco products containing proportionately less Kentucky-Tennessee dark fire-cured. However, U. S. exports of Kentucky-Tennessee dark fire-cured to France during 1961 totaled 5.0 million pounds, and were the largest since calendar year 1954. The French demand for U. S. flue-cured, burley and Maryland is expected to be maintained and possibly increased.



Because of price considerations, French consumers smoke dark-type cigarettes. Consequently, the Monopoly's policy favors imports from areas producing dark-type leaf. However, with increasing sales of imported U. S. cigarettes, it is likely that large numbers of French smokers may switch to lighter type cigarettes resembling American blends, if the Monopoly makes them available at a reasonable price. If consumer preference were the sole guide in determining the Monopoly's leaf purchases, French imports of U. S. cigarette leaf would increase.

France exports about 8 million pounds of leaf tobacco annually, chiefly oriental leaf reexported to the United States. During 1960 France exported 7.8 million pounds of tobacco, of which 4.4 million pounds went to the United States, .9 million to West Germany, .8 million to Algeria, .5 million each to Switzerland and Belgium, and .3 million each to the Netherlands and Malagasy Republic. Small quantities were also shipped to other former French areas in Africa.

Major Market for U. S. Cigarettes: During 1961 France became the second-ranking export market for U. S. cigarettes. Cigarette exports to France in 1961 totaled 1,574 million pieces, compared with 1,370 million in calendar year 1960 and the 1950-54 average of 634 million.

Imported cigarettes represented about 4 percent of total sales in Continental France during 1960. Cigarette imports during 1960 totaled 4.2 million pounds, with the United States supplying 64.9 percent; the United Kingdom, 22.4 percent; Algeria, 3.2 percent; Italy, 3.7 percent; and others, 5.8 percent. Most of the imported U. S. cigarettes were filter-tipped. Imports of other manufactured tobacco products are very small but are increasing.

Cigarette Exports Growing: French cigarette exports have increased every year since 1956 and reached 2.9 million pounds in 1960. Most former French overseas territories are now members of the French Union and take about 85 percent of the French cigarette exports. The combined Republics of former French West Africa and French Equatorial Africa are the largest export outlet for French cigarettes. Some members of the French Union such as Dahomey, Togo, Upper Volta, and Chad, have no cigarette factories. Smokers in these countries rely heavily on imported French and Algerian cigarettes. New factories in Cameroun and New Caledonia have reduced French cigarette exports to these destinations. Countries outside of the French Union to which shipments are made include Morocco, Italy, West Germany, Tunisia, the United Kingdom, and the United States.

Leaf Usings and Output of Products: Leaf usings during 1961 were estimated at about 165 million pounds, compared with 161 million in 1960 and the 1951-55 annual average of 148 million. About 69 percent is used in cigarettes, 27 percent in smoking tobacco, 2 percent in cigars, and 2 percent in chewing tobacco and snuff. Domestic leaf represents 61.5 percent of total usings, followed by French Union dark air and sun-cured leaf at 14.6 percent, oriental leaf at 12 percent, U. S. leaf at 4.1 percent, and leaf from other foreign suppliers at 7.8 percent. Usings of U. S. leaf in 1960 increased, although the quantity was less than half of 1950.



Cigarette output has increased moderately during the last decade and is now about 44 billion pieces. Manufacture of smoking tobacco has remained relatively stable at around 40 million pounds annually. Cigar output in 1960 more than doubled the 1955 level. Cigarillo production is rising. The combined output of chewing tobacco and snuff has remained fairly stable at 2 million pounds annually.

Tobacco Consumption Increasing: There is an upward trend in consumption of tobacco products in France, primarily because of growth in population. The annual population rise is about 250,000 and this alone is expected to increase annual tobacco consumption about 1 million pounds. Per capita consumption of all tobacco products combined, for the population 15 years of age and over has increased from about 4 pounds in 1956 to 4.2 pounds in 1960. Consumption of all products has increased from 132.8 million pounds in 1956 to 143.2 million in 1960.

Cigarettes now account for about 70 percent of all tobacco products consumed, compared with 35 percent for 1935-39. French cigarette consumption has increased about 5 percent annually during the last decade. There is considerable room for further gains in French cigarette consumption, since per capita consumption is now about one-third that in the United States. In 1960 the per capita cigarette consumption for the French population 15 years of age and over was only 1,312 pieces, compared with 3,904 in the United States.

Five versions of the brand "Gauloises" account for about 71 percent of all cigarettes sold in France during 1960 by the French Tobacco Monopoly. The oldest and still most important brand is the Gauloises-Caporal, a dark cigarette which now retails for 25.5 U. S. cents per pack of 20. It contains no U. S. leaf and had sales of 25.4 billion pieces in 1960.

Gauloises disque bleu and Gauloises disque bleu filter each sell for 27.5 U. S. cents. Sales of these brands reached 3.7 billion pieces in 1960, compared with 3.2 billion in 1959. The combined sales of the other 2 Gauloises brands in 1960 totaled 589 million pieces. These latter brands are mild; one contains a high percentage of Maryland tobacco.

Sales of brands containing U. S. leaf tobaccos are gaining faster than other brands. Sales of Gitanes-Caporal, a brand now costing 30.5 U. S. cents per pack, rose from 5.6 billion pieces in 1959 to 6.5 billion pieces in 1960. Sales of Gitanes filter cigarettes, priced at 30.5 U. S. cents, rose 38 percent in 1960 to 1.7 billion pieces. The Gitanes brands contain some U. S. fire-cured leaf. They are extensively advertised through television, radio and magazines.

Royale, a brand containing light cigarette tobaccos, sells for 42.8 U. S. cents per pack and its sales increased 36 percent in 1960. However, sales of Balto, Week-End, and Air France, showed slight declines during 1960. Sales of Marigny, a new brand introduced in 1960, at 40.8 U. S. cents per pack of 20 totaled 269 million pieces.

French sales of imported cigarettes rose in 1960. They amounted to 1.7 billion pieces and represented 3.8 percent of all cigarettes sold. Imported



American brands totaled 1.2 billion pieces with English brands accounting for most of the rest. There was a marked increase in sales of cigarettes from other Common Market countries, rising from 78 million pieces in 1959 to 107 million pieces in 1960. Most of these imported brands were from Italy.

The price of imported American brands is about twice the cost of domestic brands. American brands containing regular size cigarettes cost about 53 U. S. cents in France while the king size and filter-tipped American brands retail for 59.1 U. S. cents per pack of 20. Most important English brands sell for about the same price as American brands. Imported Algerian brands sell for only 12 U. S. cents per pack.

Filter-tip sales have been rising, although the trend to this type is much less pronounced in France than in neighboring Switzerland and West Germany where over 70 percent of total sales are filter tips. About 10 percent of all cigarettes sold in France during 1960 were filter-tipped, compared with 8 percent in 1959. Filter-tip sales were expected to reach about 12 percent in 1961.

Consumption of cigars and cigarillos in France is upward, and amounted to 2.8 million pounds in 1960 compared with 1.4 in 1954. The retail prices of cigars ranged from 4.3 U. S. cents each for the Picadures brand to 17.3 U. S. cents each for the Campeones brand. The consumption of cigarillos in France has been relatively stable and amounted to about 730,000 pounds in 1960. Retail prices of cigarillos ranged from 2.2 to 3.5 U. S. cents each.

Consumption of smoking tobacco has remained relatively stable over the last decade, although the 1935-39 annual average was about twice the present level. French consumption of smoking tobacco rose from 39.1 million pounds in 1959 to 39.8 million pounds in 1960. Per capita consumption for persons above 15 years of age has remained at about 1.2 pounds since 1954 when increased prices caused a considerable decline. A low-priced brand of pipe tobacco manufactured from dark leaf retails at about 17 U. S. cents per ounce. One brand, containing lighter and higher quality tobaccos, sells for 31.5 U. S. cents per ounce.

Consumption of snuff and chewing tobacco declined slightly during the last decade. In 1960 it amounted to 2.2 million pounds and represented 1.5 percent of total French tobacco consumption. This is considerably below the 1935-39 level when about 6 million pounds of chewing tobacco and snuff were consumed annually.

French tobacco consumption is expected to continue upward. Participation in the Common Market and less Monopoly control over the type of tobacco used in cigarettes offered for sale will probably result in a substantial shift from darker to lighter type cigarettes. Currently, tobacco shops operated by the Monopoly are offering a wider selection of cigarette brands and other tobacco products.

Taxation and Revenue: Taxation (represented principally by Monopoly profits) on tobacco products has been rather high in France as compared with certain

other European countries. Revenues from tobacco are derived from stamp tax, a production tax paid by growers, and a transaction tax. The importation of leaf tobacco is exempt from duties and is reserved to the Monopoly. Products imported by the Monopoly are exempt from duties, but are dutiable if imported by an individual.

Taxes as a percent of the total retail value of all tobacco products sold represented 73.4 percent during 1959, compared with about 72 percent in the early 1950's.

Monopoly sales of tobacco products in 1959 were equivalent to \$670.6 U. S. million, of which \$492.4 million was profit. Revenue derived by the French Government from tobacco now accounts for about 4 percent of total revenues.

UNITED STATES: Exports of unmanufactured tobacco to France and price per pound, annual 1958-60

Type	1958		1959		1960	
	1,000 pounds	U.S.cents per pound	1,000 pounds	U.S.cents per pound	1,000 pounds	U.S.cents per pound
Dark-fired Ky.-Tenn.....	3,851	51.3	1,326	56.0	2,469	55.0
Flue-cured.....	2,938	80.7	2,301	81.4	1,730	84.7
Burley.....	730	83.0	1,686	74.3	587	88.8
Dark-fired Virginia.....	3	62.0	3	60.5	6	70.7
Maryland.....	567	88.8	227	87.7	86	88.4
Cigar wrapper .....	12	157.3	10	239.8	6	245.0
Cigar binder.....	45	119.8	87	120.0	196	64.1
Cigar filler.....	93	37.6	140	41.1	90	46.3
Total.....	8,239	67.5	5,780	73.6	5,170	69.7

FRANCE: Per capita consumption of tobacco products, average 1935-39, 1947-51; annual 1956-60

Year	Population: 15/ Million	Cigarettes Pounds	Cut Tobacco Pounds	Cigars & Cigarillos Pounds	Chewing & Snuff Pounds	Total Pounds
Average:						
1935-39....	31.2	1.31	2.16	.06	.19	3.72
1947-51....	32.3	2.01	1.54	.03	.10	3.68
Annual:						
1956.....	33.0	2.72	1.17	.06	.07	4.03
1957.....	33.3	2.82	1.18	.07	.07	4.14
1958.....	33.6	2.88	1.20	.07	.07	4.22
1959.....	33.8	2.77	1.16	.08	.07	4.07
1960.....	34.0	2.89	1.17	.08	.06	4.20



FRANCE: Area, yield and production of tobacco,  
average 1935-39, annual 1946-61

Year	Area	Yield per acre	Production
	<u>Acres</u>	<u>Pounds</u>	<u>1,000 pounds</u>
Average:			
1935-39.....	43,566	1,676	72,995
Annual:			
1946.....	59,956	1,477	88,566
1947.....	72,749	1,403	102,053
1948.....	66,131	1,542	101,953
1949.....	76,947	1,254	96,498
1950.....	71,521	1,570	112,273
1951.....	69,312	1,756	121,698
1952.....	70,424	1,547	108,973
1953.....	71,165	1,765	125,640
1954.....	70,821	1,786	126,460
1955.....	70,950	1,649	116,980
1956.....	71,205	1,732	123,369
1957.....	68,286	2,060	140,695
1958.....	65,840	1,617	106,493
1959.....	62,917	1,794	112,851
1960.....	63,003	1,728	108,885
1961.....	54,085	1,516	82,011

FRANCE: Imports of unmanufactured tobacco by country of origin;  
average 1935-39, 1951-55; annual 1956-60

Country of origin	<u>Average</u> <u>1935-39</u>	<u>Average</u> <u>1951-55</u>	1956	1957	1958	1959	1960
	<u>1,000</u> <u>pounds</u>	<u>1,000</u> <u>pounds</u>	<u>1,000</u> <u>pounds</u>	<u>1,000</u> <u>pounds</u>	<u>1,000</u> <u>pounds</u>	<u>1,000</u> <u>pounds</u>	<u>1,000</u> <u>pounds</u>
Algeria.....	19,802	21,475	19,584	6,168	12,762	8,676	13,724
Greece.....	1,668	11,337	12,191	11,537	10,081	12,167	8,314
Yugoslavia.....	246	7,277	8,092	6,769	7,316	9,261	6,845
Malagasy Republic..	4,809	8,775	8,325	8,965	9,390	7,957	6,565
United States.....	19,655	9,003	6,338	8,704	6,716	5,607	4,114
Turkey.....	1/	5,275	3,308	6,983	6,041	6,265	3,593
Bulgaria.....	556	--	3,125	3,742	2,998	4,101	3,439
Cameroun.....	1/	1,697	2,208	1,872	2,539	2,418	2,028
Argentina.....	1/	440	--	--	310	--	1,837
Brazil.....	1,190	3,082	2,002	5,760	3,393	4,753	1,728
Hungary.....	5,326	531	--	221	597	1,102	1,493
Colombia.....	343	1,388	2,054	1,110	1,101	1,444	1,453
French Equatorial Africa.....	1/	953	1,032	1,100	917	884	1,069
Italy.....	1/	1,818	2,769	802	827	284	608
India.....	1/	732	1,192	550	614	652	560
Paraguay.....	1/	72	--	440	1,252	2	320
Rhodesias-Nyasaland	1/	200	948	557	214	144	262
Indonesia.....	2,693	276	490	803	134	67	176
Other.....	2,861	3,512	2,845	1,048	1,508	1,322	373
Total.....	59,149	77,843	76,503	67,131	68,710	67,106	58,501

1/ If any, included in other.



FRANCE: Imports of tobacco products, average 1951-55, annual 1956-60

Kind and country	Average 1951-55	1956	1957	1958	1959	1960
	1,000	1,000	1,000	1,000	1,000	1,000
	pounds	pounds	pounds	pounds	pounds	pounds
Cigarettes:						
United States.....	1,649	1,704	2,707	2,390	2,531	2,743
United Kingdom.....	614	694	928	890	884	944
Algeria.....	72	178	77	110	130	137
Italy.....	--	75	214	214	201	154
Other.....	69	133	122	118	108	246
Total.....	2,404	2,784	4,048	3,722	3,854	4,224
Cigars.....	64	121	71	84	86	146
Cut tobacco.....	47	79	82	58	62	152
Snuff and Chewing.....	73	227	518	417	529	445
Other.....	--	18	19	22	--	15
Total.....	2,588	3,229	4,738	4,303	4,531	4,982

FRANCE: Exports of cigarettes by country of destination,  
average 1951-55, annual 1956-60

Country of destination	Average 1951-55	1956	1957	1958	1959	1960
	1,000	1,000	1,000	1,000	1,000	1,000
	pounds	pounds	pounds	pounds	pounds	pounds
French African Republics.....	884	741	774	888	799	963
Algeria.....	1/ 60	324	401	412	481	622
Malagasy Republic.....	85	158	223	293	394	452
Italy.....	88	148	292	357	293	159
Morocco.....	183	334	327	215	266	161
French Guinea.....	2/	7	--	--	148	68
United Kingdom.....	2/	15	40	35	75	62
Guadeloupe.....	61	27	24	35	46	71
New Caledonia.....	68	115	193	163	52	--
Other.....	303	242	233	361	302	315
Total.....	1,732	2,111	2,507	2,759	2,856	2,873

1/ Imports by Algeria. 2/ If any, included in other.

FRANCE: Estimated consumption of cigarettes by brands,  
as indicated by sales, annual 1959-60

Brand	1959	1960
	<u>Million pieces</u>	<u>Million pieces</u>
Gauloises-caporal.....	25,327	25,386
Gitanes-caporal.....	5,569	6,529
Gauloises-disque bleu.....	1,871	1,924
Gauloises-disque bleu filter...	1,369	1,773
Gitanes-filter.....	1,232	1,705
Royales-filter.....	497	676
Celtiques.....	486	479
Balto.....	465	444
Gauloises-mild.....	335	308
Gauloises-Maryland.....	274	281
Marigny.....	--	269
Boyard.....	197	232
Week-end.....	155	144
Air France-filter.....	111	104
Other.....	1/ 2,644	1/ 2,660
Total domestic.....	40,532	42,914
Imported U. S. brands.....	1,012	1,160
Other imported brands	488	544
Total.....	42,032	44,618

1/ Includes 1,982 million pieces in 1959 and 2,044 million pieces in 1960, respectively, to the armed forces, consisting primarily of the Gauloises brand.

FRANCE: Consumption of tobacco products, as indicated by sales;  
average 1935-39, 1947-51, annual 1952-60

Year	Cigarettes	Smoking Tobacco	Cigars and Cigarillos	Chewing & Snuff	Total
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>
Average:					
1935-39..	40,824	67,264	1,759	5,886	115,733
1947-51..	64,829	49,835	957	3,178	118,799
Annual:					
1952.....	82,011	42,677	1,349	2,809	128,846
1953.....	85,382	40,847	1,396	2,628	130,253
1954.....	80,616	39,676	1,409	2,514	124,215
1955.....	83,907	38,245	1,642	2,480	126,274
1956.....	89,970	38,464	1,938	2,425	132,797
1957.....	94,031	39,185	2,202	2,478	137,896
1958.....	96,824	40,256	2,452	2,418	141,950
1959.....	93,618	39,074	2,624	2,245	137,561
1960.....	98,365	39,808	2,837	2,174	143,184

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MALAYA 1/: RAPIDLY GROWING

U. S. TOBACCO MARKET

## Summary



Growth Through Agricultural Progress

The use of U. S. tobaccos in Malaya has increased substantially since 1958, both on an absolute basis and as a percentage share of the market.

Imports of U. S. unmanufactured tobacco have increased about 5-fold since 1955, making Malaya the fastest growing export market for U. S. leaf. India, and the Federation of Rhodesia and Nyasaland continue to be Malaya's principal suppliers, but these sources account for a smaller proportion of total imports than formerly. The full liberalization of the dollar restrictions on trade in August 1959 has greatly stimulated purchase of U. S. tobaccos.

Demand for cigarettes in Malaya during recent years has shifted from the once dominant imported British brands to imported U. S. brands and locally-made American blended, British, and native types of cigarettes. The upward surge in cigarette production since 1959 has slightly exceeded the decline in net imports. The introduction of locally-made American blended cigarettes and the rising imports of U. S. cigarettes indicate growing consumer demand for brands containing high percentages of U. S. tobaccos.

Imports of cigarettes continued their downward trend through the first half of 1961. Cigarette imports, chiefly from the United Kingdom, declined from the 1951 record high of 22.3 million pounds to 10.6 million in 1960.

1/ Malaya is composed of the Federation of Malaya, and Singapore. Because foreign trade data reported combines both the Federation and Singapore, this circular discusses the area as one market, and reports on certain segments in each where information and statistical data are reported separately.



Most of the drop has been since 1958. Despite the overall decline, imports of U. S. cigarettes show an upward trend and account for an increasing percentage of total imported supplies.

The following factors are expected to increase Malaya's imports of U. S. tobaccos:

- (1) Smokers accustomed to imported British cigarettes containing quality U. S. tobacco for flavor and aroma will demand similar characteristics when they purchase locally-made British type cigarettes;
- (2) Rising output of locally-made American blended cigarettes and larger imports of U. S. cigarettes indicates a growing consumer preference for U. S. tobaccos;
- (3) Domestic cigarette production is expected to continue upward with the recent completion of a new factory in Kuala Lumpur. Cigarette production in the Federation of Malaya is expected to increase significantly when another British firm starts production in the near future;
- (4) Rising leaf requirements will largely come from stepped-up foreign purchases because domestic leaf production cannot supply the leaf desired by manufacturers, because of lack of suitable land, and quality of the leaf grown;
- (5) Malaya is expected to continue as an important distribution center for tobacco products throughout southeast Asia, but the volume may be somewhat less than formerly. However, as the demand spreads for quality cigarettes throughout southeast Asia, shipments from Singapore may rise; and
- (6) Smokers in Malaya have ample incomes to purchase blended cigarettes containing high-quality leaf. Malaya follows Japan as the most prosperous area in Asia. Exports of rubber, tin, and agricultural commodities provide considerable foreign exchange and personal incomes with which to buy tobacco.

Production Increasing: Growers in both the Federation of Malaya and Singapore have increased their tobacco plantings significantly since the late 1940's. Acreage in the Federation of Malaya rose from 1,457 acres in 1949 to 6,720 in 1960.

Acreage in Singapore, at about 1,000 acres, has more than doubled since the early 1950's. No official production data are published for the Federation of Malaya, but unofficial estimates now show annual production from 6 to 7 million pounds. Production in Singapore now slightly exceeds 1 million pounds, compared with less than .5 million in the early 1950's. Further expansion in domestic production in both the Federation and Singapore is expected to continue.

Practically all of the leaf grown in the Federation consists of the dark sun-cured types, locally known as Chinese and Javanese varieties. The

Deli (Sumatra) varieties are the most common type, reproduced from local seed, yielding rather dry papery leaf with little aroma. One Deli variety, the large leaf-type, is more suitable for cigar manufacture, but some is cut and blended with imported leaf for cigarettes and smoking tobacco. The other Deli variety, which has smaller and coarse leaves, is produced by Malaysians for their own use. The leaf produced in Singapore is blended with imported leaf used mainly in the production of cigarettes and smoking tobacco.

The Central Experiment Station at Serdang worked with flue-cured in the early 1930's and the Federal Experiment Station at Kuala Lumpur during the late 1950's. The flue-cured varieties were "Dixie Bright", "Hickory Pryor" and "Golden Dollar". Experiments with "White Burley" were also tried in 1955 but the quality was poor. The Federal Experiment Station at Kuala Lumpur produced 650 pounds of flue-cured per acre in 1958 and several growers both in Kelantan and Perak are now trying to produce flue-cured tobacco of suitable quality for incorporation in local manufacture with tobacco from the U. S., Rhodesia, and India. However, the problem of high humidity still exists in curing the leaf and the lack of suitable soils may impede the production of suitable quality leaf desired by local manufacturers for blending.

Malaya Largest Asian Importer: Malaya's combined imports of unmanufactured tobacco and manufactured tobacco products, in terms of value, exceed those for any nation in Asia. Malaya continues to be the world's largest importer of manufactured products but the volume is now less than formerly. Imports of unmanufactured tobacco have increased about 5-fold since 1955 due to the upward surge in the production of locally-made cigarettes.

Imports of leaf tobacco and tobacco products during the 1956-60 period averaged 27.1 million pounds compared with the 1935-39 annual average of 15.7 million. Cigarettes now comprise proportionately less of total imports than in the early 1950's. Cigarettes during 1960 represented 42 percent of total tobacco imports in contrast to 86 percent during 1950-54. The volume of imported cigarettes has declined from 22.3 million pounds in 1951 to 19.6 million in 1957. After 3 subsequent increases in import duties during 1958 and 1959 by the Singapore Government, the volume of imported cigarettes dropped from 18.2 million pounds in 1958 to 10.6 million in 1960. Malaya's imports of cigarettes during the first half of 1961 show a further drop.

The United Kingdom continues to be the principal supplier of imported cigarettes, but both its absolute volume and the percentage share of total imports has declined. The United Kingdom supplied 87 percent of Malaya's imported cigarettes during the 1950-54 period, compared with 73 percent in 1960. Malaya's takings of U. S. cigarettes are rising both on an absolute basis and as a percentage of total imports. Imports of U. S. cigarettes in 1960 totaled 2.7 million pounds, compared with the 1950-54 annual average 1.2 million. Other suppliers include India, Hong Kong and Ireland.

Due to the distribution of cigarettes throughout southeast Asia from Singapore, cigarette imports are likely to remain important, but somewhat smaller. Smokers in North Borneo, Sarawak and Brunei purchase most of the cigarettes reshipped from Singapore. If proposals materialize to form the



Federation of Malaysia, which would include North Borneo, Sarawak, Brunei, Singapore and Federation of Malaya, fewer British-made cigarettes may be shipped from Singapore.

Malaya's imports of cigars and cheroots are very small. The Netherlands is the principal supplier, with smaller quantities coming from the United Kingdom, Philippines, and India.

Imports of all other types of tobacco products, which consist primarily of cut tobacco for roll-your-own cigarettes, cut and blended tobacco used in factory-made cigarettes and pipe tobacco, show an upward trend because the tobacco manufacturers in Malaya have not yet appreciably increased their output of these products. The principal suppliers of the various types of cut tobacco include the Netherlands, Hong Kong, United Kingdom, Federation of Rhodesia and Nyasaland, Indonesia, Thailand, India, and the United States.

Most of the pipe tobacco is imported from the Netherlands, the United States, and the United Kingdom. Thailand is the principal supplier of chewing tobacco and the small imports of snuff come from India. Imports of these products increased from 2.8 million pounds in the earlier 1950's to 5.8 million in 1959 and then dropped to 3.4 million in 1960. The reduction is attributed to the increase in Singapore's import duties on cut tobacco "used in the manufacture of cigarettes by power-driven mechanical means".

The duty on this category of cut tobacco was increased from \$2.50 to \$6.50 Malayan (.83 to 2.15 U. S. dollars) per pound on September 16, 1959. The duty on cut tobacco used in roll-your-own cigarettes is equivalent to 83 U. S. cents per pound in Singapore and \$1.16 U. S. in the Federation of Malaya. Since November 1956 the duty on cut tobacco in the Federation of Malaya "used in the manufacture of cigarettes by power-driven mechanical means" has remained at \$2.64 U. S. per pound. Before the increase in duty for this category of cut tobacco, exports of U. S. smoking tobacco in bulk were increasing, but since May 1960 there have been no reported shipments to Malaya.

Malaya's export shipments of manufactured tobacco and cut tobacco during 1956-60 averaged 1.6 million pounds. The Riouw and Lingga Islands and Sarawak are the principal markets for these products.

Fastest Growing Free World Leaf Importer: Malaya's imports of unmanufactured tobacco have risen since the early 1950's from an annual average of .5 million pounds in 1950-54 to 11.0 million in 1960. Most of the increase, in terms of absolute volume, was in 1960 when imports were more than double the 1959 level of 5.0 million pounds.

Imports during the first half of 1961, at 5.9 million pounds, continued to rise and were nearly double those for the comparable period in 1960. If Malaya's leaf imports for the remaining 6 months of 1961 were comparable to those in July-December 1960, then total imports for calendar 1961 approximated 14 million pounds.



There are a number of factors which have caused Malaya to step up its leaf purchases and become the fastest growing Free World leaf importer. Both Governments in Singapore and the Federation of Malaya through enacted legislation encourage the industrial expansion of the tobacco manufacturing industry through the building of new cigarette factories and expanding existing modern factories.

The upward revision of the import duties on cut tobacco and cigarettes to check the falling tobacco revenues further encouraged manufacturers to purchase leaf tobacco in preference to cut and blended tobaccos and cigarettes because of the cost differential favoring unmanufactured tobacco.

Malaya's principal sources of imported leaf tobacco are the Federation of Rhodesia and Nyasaland, India and the United States. Combined takings from these suppliers account for 97 percent of total imports, with Mainland China, Burma and Indonesia supplying the rest. Takings of U. S. leaf rose from 1.2 million pounds in 1959 to 2.9 million in 1960 and represented 23.9 and 26.7 percent of total imports, respectively. Imports of U. S. leaf during the first half of 1961 continued to rise and represented 38.0 percent of total imports. Full liberalization of restrictions placed on imports from the dollar areas on August 1, 1959, has facilitated larger purchases of U. S. tobaccos.

Exports of U. S. leaf tobacco to Malaya (Federation of Malaya and Singapore combined) during 1961 totaled 5.8 million pounds, compared with 3.5 million in 1960. Other than 42,000 pounds of burley, export shipments in 1961 consisted of flue-cured with an average price of 83 U. S. cents per pound. U. S. leaf exports to Malaya prior to 1959 were very small and averaged only .1 million pounds for the 1950-58 period.

Malaya's exports of unmanufactured tobacco fluctuate widely from year to year. Shipments during 1960 totaled 1.3 million pounds, going mainly to the Netherlands, Macao and Hong Kong.

Leaf Usings: Leaf usings in Malayan tobacco factories during 1960 were estimated at about 16.5 million pounds. Usings of imported leaf now account for a larger proportionate share of total use than in the mid-1950's. During 1960, estimated usings of imported leaf accounted for about 60 percent of total usings, compared with less than 20 percent prior to 1957.

Leaf usings in the Federation of Malaya reversed its downward trend in 1958 rising from 6.8 million pounds in 1957 to 12.4 million in 1960. Usings of imported leaf have increased significantly, both on an absolute basis and as a percentage of total usings. Factory usings of imported leaf rose from 1.4 million pounds in 1957 to 6.7 million in 1960. In 1960, imported leaf accounted for 53.9 percent of total usings, compared with 14.7 percent in 1954.

Data on factory usings of leaf tobacco in Singapore are not available, but are estimated at about 4.2 million pounds during 1960. The percentage of imported leaf used in Singapore has also increased and probably approached about 80 percent of total usings during 1960.

Output of Products: Production of tobacco products in Malaya rose from 6.9 million pounds in 1957 to 15.1 million in 1960. Cigarettes accounted for 70.5 percent of total output in 1960, compared with 46.0 percent in 1957. Production of manufactured tobacco (cut and pipe mixtures), cigars and cheroots contained their downward trends. However, output of cigars and cheroots in Singapore rose, but the gain did not offset the decline in the Federation of Malaya.

The rapid expansion in cigarette output about equaled the drop in net imports during 1958 and 1959, and slightly exceeded the decline during 1960 and the first half of 1961. Cigarette output rose from 3.2 million pounds in 1957 to 10.6 million in 1960. Production continued upward during the first half of 1961 and was 13 percent greater than the 5.3 million pounds in January-June 1960, with Singapore accounting for most of the rise.

During the first half of 1961 Singapore accounted for about 35 percent of all the cigarettes produced in Malaya, compared with 6 percent in 1956. However, the increase in cigarette production in the Federation of Malaya, on a volume basis, has been larger than in Singapore.

In June 1959, Singapore introduced 2 brands of American blended-type cigarettes, locally-made from imported (already cut and blended) tobaccos obtained through Hong Kong. Manufacturers were able to make this switch because of the wide differential existing in the import duties between cut tobacco, leaf tobacco and cigarettes. These cigarettes made from imported, already cut and blended tobaccos, were retailed at the equivalent of 16.5 U. S. cents per pack of 20, as opposed to locally-made American blended cigarettes, made from imported leaf tobacco, ranging from 28.1 to 33.0 U. S. cents, and imported American brands ranging from 33.0 to 36.3 U. S. cents. The upward surge in output of locally-made cigarettes affected government revenues adversely, thus causing the Government of Singapore to raise the import duties on cut tobacco and unmanufactured tobacco on September 16, 1959. This upward revision in import duties curtailed further purchases of cut and blended tobaccos and increased the retail price of American blended cigarettes about 3 U. S. cents per pack. Retail prices for locally-made American-blended cigarettes during 1960 ranged from the equivalent of 33.0 to 36.3 U. S. cents per pack.

Prior to March 1961 there was no local production of an American blended cigarette in the Federation of Malaya. An American brand, "Old Gold" is now being produced in both Johore Bahru and Singapore. Most of the cigarettes produced in the Federation by the large BAT factories are similar to the British type.

These locally-made brands and imported British brands retail from the equivalent of 31.4 to 36.3 U. S. cents per package of 20. The smaller manufacturers produce various types of cigarettes containing straight dark tobacco, dark tobaccos blended with imported leaf and some brands containing spice.

Consumption Stable: Consumption of all types of tobacco products in Malaya, as indicated by computed supplies available for consumption, has been fairly stable during recent years, at about 24.5 million pounds annually. During 1960, cigarettes accounted for 73 percent of the total, cigars and cheroots 9 percent, and other tobacco products 18 percent.



Cigarette consumption declined slightly from 1956 through 1959, but in 1960 it reached a record high of 18.0 million pounds. Consumption in 1961 continued upward.

Consumption of cigars and cheroots rose to 2.1 million pounds in 1960 after remaining fairly constant at 1.8 million pounds from 1957 through 1959. However, consumption during 1960 was still below that of the earlier 1950's.

Consumption of the other types of tobacco products trended upward through 1959. Consumption in 1959 totaled 6.7 million pounds and then dropped to 4.4 million in 1960. The decline was attributed to smaller imports of cut tobacco for roll-your-own cigarettes.

The per capita consumption in Malaya for the population 15 years of age and over shows a downward trend since 1954. Per capita consumption in 1960 totaled 4.9 pounds, compared with 5.2 pounds in 1959 and 5.3 pounds for the 1954-58 period. Per capita cigarette consumption since 1953 has ranged from 3.5 to 4.0 pounds annually.

Taxes: Import licenses are not required to import unmanufactured tobacco or manufactured products in either Singapore or the Federation. Tobacco revenues in Singapore are derived wholly from import duties and in the Federation from import duties and excise tax on domestic leaf.

The applicable tariff rates levied on unmanufactured tobacco in Singapore from non-Commonwealth sources is equivalent to \$1.98 U. S. per pound and from Commonwealth sources \$1.91 U. S. per pound. The duty on cut tobacco used in the manufacture of cigarettes by power-driven mechanical means is equivalent to \$2.15 per pound as opposed to that for "roll-your-own" cigarettes at 82.5 U. S. cents per pound. The duty on chewing tobacco and smoking mixtures is equivalent to \$3.33 U. S. per pound from non-Commonwealth sources and \$3.30 U. S. from Commonwealth countries. Cigarettes are dutiable at \$3.47 per pound from non-Commonwealth sources and \$3.30 from Commonwealth countries. The duty on cigars and snuff is equivalent to \$5.28 per pound from non-Commonwealth areas as opposed to \$4.95 from Commonwealth countries.

The duty on unmanufactured tobacco imported by manufacturers in the Federation of Malaya is equivalent to \$2.51 U. S. per pound from non-Commonwealth sources and \$2.44 U. S. from Commonwealth countries. The applicable tariff rates on cut tobacco used in the manufacture of cigarettes by power-driven mechanical means is \$2.64 U. S. per pound, as opposed to that for roll-your-own of \$1.16 U. S. The duty on snuff, cigars and cheroots is \$3.63 U. S. per pound from non-Commonwealth sources and \$3.30 U. S. from Commonwealth countries. The duty on cigarettes is the same as for Singapore.

In addition to the import duties, the Federation Government levies an excise tax on locally-produced tobacco used by manufacturers. The tax on cured leaf is \$.50 Malayan (16.5 U. S. cents) per pound and is equivalent to about 1 U. S. cent per pack of 20 cigarettes. The excise tax on green and uncured leaf tobacco purchased by manufacturers and used in "rokok daun" manufacture is equivalent to 1.32 U. S. cents per pound.



## MALAYA 1/: Imports of tobacco by calendar years, averages 1935-39, 1950-54, annual 1955-60

Kind and country	Average		1955	1956	1957	1958	1959	1960
	1935-39	1950-54						
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Unmanufactured:								
United States.....	--	85	797	486	39	80	1,206	2,931
Rhodesias-Nyasaland.....	--	152	983	714	814	721	1,984	4,794
India.....	--	141	309	296	6,306	2,145	1,776	2,895
Mainland China.....	--	3	4	39	1,485	499	2	67
Burma.....	--	20	26	25	20	17	16	18
Indonesia.....	--	--	--	5	--	2,292	--	--
Other.....	--	61	83	63	52	16	63	278
Total.....	2/ 2,377	462	2,202	1,628	8,716	5,770	5,047	10,983
Cigarettes:								
United States.....	29	1,636	1,210	1,604	2,068	2,481	2,178	2,745
United Kingdom.....	11,482	17,008	15,619	16,013	16,476	15,124	11,553	7,708
Ireland.....	3/	332	854	1,106	957	494	23	8
Hong Kong.....	3/	86	1	19	39	10	19	63
India.....	3/	40	--	4/	--	2	--	27
Other.....	265	403	117	66	33	55	35	2
Total.....	11,776	19,505	17,801	18,808	19,573	18,166	13,808	10,553
Cigars and Cheroots:								
United Kingdom.....	--	2	51	1	1	1	1	1
India.....	--	2	2	4/	--	--	--	147
Netherlands.....	--	14	15	19	21	18	15	18
Other.....	--	4	4	4	2	4	4	5
Total.....	2/ 23	22	72	24	24	23	20	171
Other Products:								
United States.....	--	5	9	13	7	27	52	136
Netherlands.....	--	435	804	724	945	900	799	430
Hong Kong.....	--	698	952	1,257	1,193	1,455	1,072	816
Rhodesias-Nyasaland.....	--	135	6	36	83	117	1,315	882
Indonesia.....	--	202	41	93	256	284	1,357	324
Thailand.....	--	235	360	259	338	271	199	285
India.....	--	534	439	567	434	452	430	390
Other.....	--	34	71	175	267	473	417	19
Total.....	2/ 1,563	2,766	2,854	3,212	3,615	4,424	5,772	3,376
GRAND TOTAL.....	15,739	22,755	22,929	23,672	33,928	28,383	24,647	25,083

1/ Includes the Federation of Malaya and Singapore. 2/ Breakdown by country of origin not available. 3/ If any, included in other.  
4/ Less than 500 pounds.

UNITED STATES: Exports of unmanufactured tobacco, by types, to Malaya 1/ by calendar years, averages 1935-39, 1950-54, annual 1955-60

Type	Average : 1935-39:	Average : 1950-54:	1955 :	1956 :	1957 :	1958 :	1959 :	1960 :
:	:	:	<u>-----1,000 pounds-----</u>					
Flue-cured.....	118 :	28 :	288 :	215 :	118 :	144 :	1,591 :	3,415 :
Burley.....	-- :	-- :	-- :	-- :	20 :	-- :	85 :	81 :
Other.....	1 :	-- :	-- :	-- :	7 :	-- :	-- :	-- :
Total.....	119 :	28 :	288 :	215 :	145 :	144 :	1,676 :	3,496 :
1/ Includes the Federation of Malaya and Singapore.								

UNITED STATES: Exports of manufactured products to Malaya 1/ by calendar years, averages 1935-39, 1950-54, annual 1955-60

Kind	Average: 1935-39	Average: 1950-54	1955	1956	1957	1958	1959	1960
Cigars and cheroots (1,000 pieces).....	23	2	--	--	--	13	300	100
Cigarettes (million pieces).....	4	634	512	689	931	907	934	1,252
Chewing tobacco and snuff (1,000 pounds).....	7	--	--	--	--	--	--	--
Smoking tobacco in packages (1,000 pounds).....	( ) ( ) (8)	6	5	5	4	12	3	6
Smoking tobacco in bulk (1,000 pounds).....	( ) ( )	--	100	--	--	2	94	45

1/ Includes the Federation of Malaya and Singapore.





FEDERATION OF MALAYA: Leaf usings by domestic tobacco manufacturers  
by calendar years, annual 1954-60

Year	Domestic	Imported	Total	Imported as a percent of total
	<u>-----1,000 pounds-----</u>			<u>Percent</u>
1954	10,905	1,884	12,789	14.7
1955	7,754	1,601	9,355	17.1
1956	8,829	1,592	10,421	15.3
1957	5,466	1,374	6,840	20.1
1958	5,673	1,527	7,200	21.2
1959	5,199	2,986	8,185	36.5
1960	5,736	6,694	12,430	53.9

MALAYA 1/: Estimated per capita consumption of tobacco products  
by calendar years, annual 1954-60

Year	Population 15/	Cigarettes	Cigars & Cheroots	Manufactured tobacco	Total
	<u>Million</u>	<u>----- Pounds -----</u>			
1954	4.4	4.0	.6	1.1	5.7
1955	4.5	3.7	.5	1.0	5.2
1956	4.6	3.9	.5	1.0	5.4
1957	4.7	3.7	.4	.8	4.9
1958	4.8	3.6	.4	1.1	5.1
1959	4.9	3.5	.4	1.3	5.2
1960	5.0	3.6	.4	.9	4.9

1/ Includes the Federation of Malaya and Singapore.

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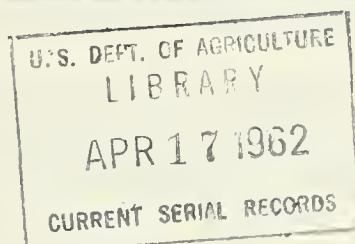
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MALAYA 1/: Supplies of tobacco products available for consumption by calendar years, annual 1954-60

Product	1954	1955	1956	1957	1958	1959	1960
<b>Cigarettes:</b>							
Trade	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Imports.....	17,685	17,601	16,808	19,573	18,166	13,808	10,553
Exports.....	3,736	4,317	4,705	5,514	4,416	3,595	3,174
Net imports.....	14,149	13,484	14,103	14,059	13,750	10,210	7,379
Production.....	3,523	3,285	3,678	3,194	3,571	6,944	10,628
Total available supplies.....	17,672	16,799	17,781	17,253	17,321	17,154	18,007
<b>Cigars and Cheroots:</b>							
Trade							
Imports.....	22	72	24	24	23	20	171
Exports.....	5	4	5	6	5	6	7
Net imports.....	17	68	19	18	18	14	164
Production.....	2,464	2,079	2,268	1,794	1,806	1,789	1,958
Total available supplies.....	2,481	2,147	2,287	1,812	1,824	1,803	2,122
<b>Other Products:</b>							
Trade							
Imports.....	2,801	2,854	3,212	3,615	4,424	5,772	3,576
Exports.....	1,215	1,234	1,608	1,681	1,781	1,520	1,436
Net imports.....	1,586	1,620	1,544	1,934	2,643	4,252	1,940
Production.....	3,271	2,632	2,977	1,900	2,517	2,450	2,480
Total available supplies.....	4,857	4,482	4,521	3,814	5,160	6,702	4,420
<b>All Products:</b>							
Total available supplies.....	24,972	23,368	24,589	22,959	24,305	25,659	24,549

# FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE  
Foreign Agricultural Service Washington D.C.



TOBACCO  
FT 5-62  
April 1962

## SOUTHERN HEMISPHERE TOBACCO

### PRODUCTION DOWN IN 1962

Tobacco production in the Southern Hemisphere for 1962 is forecast at 2.63 billion pounds--about one percent below last year, but 10 percent above the 1955-59 average.

A smaller crop due to drought in Southern Brazil and reduced plantings in Mexico, Argentina, Chile, Malagasy Republic, and the Republic of South Africa, more than offset gains in the Federation of Rhodesia and Nyasaland, India, Pakistan, Colombia, Burma and the Philippines. In some countries, tobacco is harvested in both 6-month periods of the year 1/, but all their production is summarized in this Circular.

The record crop of 286.4 million pounds in the Rhodesias-Nyasaland and the larger crop in India were not enough to offset the declines of 40 million in Mexico, 19 million in Brazil, and 16 million in Indonesia from last year.

### Production by Continents and Areas

North America, including Caribbean Area: Harvest in the first half of 1962 is forecast at 243 million pounds--down 15.6 percent from the 1961 crop, but a little above the 1955-59 average of 240 million. The decline in Mexico due to accumulated stocks more than offset slight increases in other countries.

South America: Harvest is forecast at 552 million pounds--down 3.5 percent from 1961 but 8 percent above the 1955-59 average of 509 million. Drought in Southern Brazil and reduced plantings in Argentina and Chile more than offset the larger crop in Colombia, and expected increases in Paraguay and

1/ Included in this category are Colombia, Malagasy Republic, Ceylon, Pakistan and Thailand.

This circular contains more detailed information than the summary published in the monthly supplemental issue of Foreign Crops and Markets of March 29, 1962.



Peru. Colombia expects a harvest of 68.2 million pounds, considerably above the 61.3 million last year, but 12 million below the 1955-59 average.

Africa: Harvest is placed at 411 million pounds, compared with 388 million in 1961. Harvests were larger in the Rhodesias-Nyasaland, Mozambique, and Nigeria but smaller in the Republic of South Africa, and Malagasy Republic. Most of the increase was in the Rhodesias-Nyasaland, with significant gains in flue-cured and fire-cured. Plantings of flue-cured were about the same as the previous season, but favorable weather in the latter part of the growing season, following an early-season drought, increased yields per acre.

Asia: Harvest this season is placed at 1,388 million, or about the same as the 1961 harvest of 1,380 million. Larger crops in India, Pakistan, Burma and the Philippines are expected to more than compensate for the drop in Indonesia.

Oceania: Harvest is almost the same as the 36.8 million pounds last season. There were larger plantings in both Australia and New Zealand, but the recurrence of blue mold in Australia reduced the crop. The 1962 harvests in Australia and New Zealand are placed at 29.2 and 7.6 million pounds, respectively, compared with 1955-59 averages of 9.7 and 4.7 million.

#### Production by Kinds

Increases are forecast for all kinds of tobacco harvested in the Southern Hemisphere during the first half of 1962, except for light sun-cured and dark air-cured. Production by kinds follows:

Flue-Cured: Harvest is placed at 870.3 million pounds, up 3 percent from the 844.4 million in 1961, but 42 percent above the 1955-59 average of 613.4 million. Increases are expected in the Rhodesias-Nyasaland, Brazil, India, Burma, Pakistan, Philippines, Mexico, New Zealand and these more than offset declines in Indonesia, Argentina, the Republic of South Africa, Venezuela, and Australia.

The Rhodesias-Nyasaland expect a record flue-cured crop of 253.7 million pounds, compared with the 1961 harvest of 236.8 million. Record flue-cured crops are also forecast for both India and Brazil.

Burley: Production has steadily risen over the years. The forecast of 37 million pounds for 1962 is slightly more than double the 1955-59 annual average of 18.2 million. Larger harvests are expected in practically all countries. The Rhodesias-Nyasaland and Mexico both have expanded their burley acreage significantly since mid-1950's.

Other Light Air-Cured (including Maryland): Harvest is forecast at 31.5 million pounds, or the same as 1961. Slight gains in Nigeria, Angola, and the Central African Republic equal the small drops in the Malagasy Republic and the Republic of South Africa.

Oriental (Turkish) and Semi-Oriental: Production of oriental type leaf in the first half of 1962 is forecast at 19.2 million pounds--up 21 percent from 1961, or about the same as in 1960. Larger harvests are expected in all Southern Hemisphere countries.

Light Sun-Cured: Harvest is forecast at 152.6 million pounds--down 15.5 percent from 180 million in 1961, but 4 percent above the 1955-59 average of 147 million. The drop was in Mexico due to a 40 percent reduction in planted acreage. However, both Paraguay and Pakistan expect slightly larger harvests than last season.

Dark Air-Cured: Production is estimated at 755.3 million pounds, down 6 percent from 803.6 million in 1961. Smaller harvests are forecast for Mexico, Argentina, Indonesia, and the Philippines. Brazil's twist and cigar tobaccos have been declining for several years. Declines in these countries more than offset gains in Colombia, Peru, and Paraguay. Colombia expects a crop of 66.1 million pounds, compared with 59.8 million last season.

Dark Sun-Cured: Harvest is estimated at 736.6 million pounds--slightly greater than the 1961 crop of 734.5 million, but 2 percent below the 1955-59 average of 751.5 million. Larger harvests in India and Pakistan more than offset declines in Chile and Cuba.

Fire-Cured: Harvest in the Southern Hemisphere is placed at 27.9 million pounds--22 percent above the 22.9 million in 1961, but 19 percent below the 1955-59 average. The Rhodesias-Nyasaland expect a 4.4 million pound increase over the 1961 harvest of 15.6 million. Production in all other countries is about the same as last year.

LEAF TOBACCO: Estimated production by kind in the first half of calendar year 1962 with comparisons - farm sales weight 1/

Kind	: <u>Average</u> :	1960 <u>2/</u> :	1961 <u>2/</u> :	1962 <u>2/</u> :
	: 1955-59 :			
	: 1,000 :	: 1,000 :	: 1,000 :	: 1,000 :
	: <u>pounds</u> :	: <u>pounds</u> :	: <u>pounds</u> :	: <u>pounds</u> :
Flue-cured.....	: 613,386 :	: 806,218 :	: 844,436 :	: 870,307 :
Burley.....	: 18,228 :	: 26,987 :	: 30,754 :	: 36,945 :
Other light air-cured.....	: 26,403 :	: 32,067 :	: 31,510 :	: 31,541 :
Oriental & semi-oriental..	: 15,587 :	: 19,531 :	: 15,883 :	: 19,198 :
Light sun-cured.....	: 146,682 :	: 168,395 :	: 180,479 :	: 152,568 :
Dark air-cured.....	: 777,656 :	: 767,104 :	: 803,800 :	: 755,309 :
Dark sun-cured.....	: 751,513 :	: 715,806 :	: 734,483 :	: 736,587 :
Fire-cured.....	: 34,408 :	: 30,420 :	: 22,858 :	: 27,910 :
Total.....	: 2,383,863 :	: 2,566,528 :	: 2,664,203 :	: 2,630,365 :

1/ Farm sales weight is about 10 percent above dry weight normally reported in trade statistics. 2/ Preliminary.



LEAF TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere countries, harvested in first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production					
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59	1,000 acres	1,000 acres	1,000 acres	1955-59	Pounds	Pounds	Pounds	1955-59	1,000 pounds	1,000 pounds	1,000 pounds
North America:												
Mexico.....	88	111	116		827	857	986	922	74,277	94,798	114,053	74,064
Costa Rica.....	3	3	3		686	578	572	577	2,230	1,656	1,782	1,830
El Salvador.....	3	2	2		656	840	840	840	1,905	1,975	1,950	1,950
Guatemala.....	6	5	6		544	628	670	685	3,210	2,896	3,905	4,500
Honduras.....	10	8	11		588	620	628	686	6,106	4,815	6,720	4,970
Nicaragua.....	3	7	10		691	590	582	582	2,252	4,400	5,700	5,920
Panama, Republic of.....	1	2	2		723	771	771	785	926	1,324	1,325	1,350
Cuba.....	148	146	136		748	790	762	771	110,361	115,000	104,000	100,000
Dominican Republic.....	53	55	53		679	902	849	849	36,065	49,604	45,000	45,000
Haiti.....	6	6	5		281	433	424	424	1,600	2,500	2,000	2,000
Jamaica.....	2	2	2		504	772	772	772	1,007	1,200	1,200	1,200
Total North America...	323	347	346		--	--	--	--	239,939	280,168	287,635	242,784
South America:												
Argentina.....	90	99	121		808	932	850	892	72,932	92,152	103,175	97,002
Bolivia.....	3	3	3		700	700	700	700	2,100	2,100	2,100	2,100
Brazil.....	444	407	441		689	796	758	675	306,009	323,873	333,895	314,334
Chile.....	8	8	10		1,838	1,883	1,994	1,889	14,113	15,598	19,458	15,803
Colombia.....	55	36	37		1,456	1,513	1,669	1,460	80,389	54,804	61,259	68,166
Paraguay.....	16	23	25		937	911	888	942	14,682	20,944	22,000	24,000
Peru.....	7	5	6		1,045	869	919	950	6,951	4,771	5,512	6,500
Uruguay.....	1	1	1		957	595	595	595	651	441	441	441
Venezuela.....	7	15	18		1,506	1,214	1,322	1,205	10,996	18,274	24,129	23,530
Total South America...	631	597	662		--	--	--	--	508,823	532,951	571,969	551,876



Africa:											
Angola.....	7	8	8	485	456	468	481	3,305	3,646	3,748	3,850
The Congo.....	( 9	5	2	( 719	714	474	656	{ 6,746	3,527	936	1,600
Ruanda-Urundi.....	(	5	5	(	560	560	600		2,800	2,800	3,000
Central African Republic, Gabon and Congo Republic:											
Kenya.....	7	7	8	561	576	538	562	3,660	3,750	4,300	4,500
Mauritius.....	3/	3/	3/	3/	3/	3/	3/	528	669	681	750
Malagasy Republic.....	19	19	18	1,288	1,165	1,265	1,183	961	1,250	1,228	990
Mozambique.....	7	10	11	500	546	544	560	9,718	10,251	9,943	9,650
Nigeria.....	45	48	48	486	496	475	459	3,246	4,850	5,000	5,300
Rhodesia and Nyasaland..	343	335	358	574	621	621	629	25,728	29,680	30,050	31,100
Tanganyika.....	8	13	13	564	766	737	768	193,406	257,017	263,472	286,360
Uganda.....	11	7	6	685	450	521	511	5,619	5,733	6,882	6,890
Republic of South Africa	90.	91	97	518	568	459	553	5,781	3,789	2,650	3,500
				624	668	584	632	56,047	60,740	56,590	53,700
Total Africa.....	547	549	575	--	--	--	--	314,745	387,702	388,280	411,210
Asia:											
Burma.....	120	106	120	775	801	749	755	93,218	85,120	89,600	91,840
Ceylon.....	15	18	18	551	500	500	500	8,480	9,000	9,000	9,000
Taiwan.....	21	19	19	1,629	1,782	1,785	1,785	34,651	33,488	33,000	32,000
India.....	933	914	968	639	689	680	675	596,366	629,440	659,000	670,000
Indonesia.....	419	430	439	365	378	409	368	153,267	162,375	179,675	163,515
Pakistan.....	221	203	198	1,079	947	957	970	238,568	192,192	189,459	199,000
Philippines.....	185	237	225	514	596	587	577	95,277	141,094	132,248	134,491
Thailand.....	143	150	148	393	396	416	435	56,126	59,438	61,682	62,359
Vietnam, Laos, Cambodia	43	47	44	702	555	585	620	30,034	26,152	25,900	25,500
Total Asia.....	2,100	2,124	2,179	--	--	--	--	1,305,987	1,338,299	1,379,564	1,387,705
Oceania:											
Australia.....	12	20	27	785	1,035	1,095	1,036	9,651	20,326	29,978	29,200
New Zealand.....	3	4	4	1,438	1,887	1,633	1,650	4,718	7,076	6,777	7,590
Total Oceania	15	24	31	--	--	--	--	14,369	27,402	36,755	36,790
Total countries shown.....	3,616	3,641	3,793	--	--	--	--	2,383,863	2,566,528	2,664,203	2,630,365
1/ Farm sales weight is about 10 percent above dry weight which is normally reported in trade statistics.											

1/ Farm sales weight is about 10 percent above dry weight which is normally reported in trade statistics.

2/ Preliminary.

3/ Not available.

Foreign Agricultural Service.

FLUE-CURED TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production			
	Average	1960 2/	1961 2/	Average	1960 2/	1961 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59	1,000 acres	1,000 acres	1955-59	Pounds	Pounds	1955-59	1,000 pounds	1,000 pounds	1,000 pounds
North America:										
Mexico.....	4	2		864	892	1,566	3,630	1,731	3,869	4,449
Costa Rica.....	3/	4/	1	3/	580	585	213	276	300	300
El Salvador.....	2	1	1	645	875	870	1,239	1,225	1,200	1,200
Guatemala.....	1	1	1	730	708	800	694	611	824	1,000
Honduras.....	1	1	1	854	1,084	1,000	475	800	1,200	1,400
Nicaragua.....	1	1	1	1,040	1,000	1,000	969	900	960	1,000
Cuba.....	2	5	6	847	900	800	1,425	4,500	4,000	5,000
Jamaica.....	3/	4/	4/	3/	625	625	50	50	50	50
South America:										
Argentina.....	22	24	34	962	819	860	21,641	19,665	29,310	26,500
Brazil.....	73	92	107	1,054	1,218	1,150	77,272	112,066	123,449	128,636
Chile.....	1	1	1	1,416	1,411	1,383	746	877	1,032	1,164
Colombia.....	--	--	4/	--	--	865	876	--	295	406
Venezuela.....	5	8	13	1,567	1,191	1,300	7,869	9,666	16,376	15,680
Africa:										
Kenya.....	3/	3/	3/	3/	3/	3/	288	378	380	400
Mauritius.....	1	1	1	1,122	1,020	1,046	654	929	873	736
Malagasy Republic.....	--	3/	3/	--	3/	3/	--	110	220	300
Mozambique.....	5	8	9	572	550	540	2,962	4,550	4,600	4,800
Nigeria.....	1	1	2	478	450	460	375	630	950	1,100
Rhodesia and Nyasaland.....	206	215	230	787	1,033	1,029	161,903	222,407	236,778	253,700
Tanganyika.....	5	8	8	750	543	600	3,773	3,971	4,800	4,800
Uganda.....	3	3	2	519	570	361	1,745	1,481	650	880
Republic of South Africa.....	39	41	43	651	655	573	25,255	26,590	24,660	22,950
Asia:										
Burma.....	6	8	10	518	396	420	2,880	3,167	4,032	4,928
Ceylon.....	6	7	7	528	543	543	3,380	3,800	3,800	3,800
Taiwan (Formosa).....	21	19	18	1,629	1,782	1,785	34,651	33,488	33,000	32,000
India.....	194	221	229	660	710	701	127,696	156,800	154,560	160,000
Indonesia.....	98	120	122	321	429	435	31,627	51,656	52,910	45,194
Pakistan.....	14	17	16	947	1,059	938	13,100	18,000	15,000	17,000
Philippines.....	90	128	120	580	590	559	52,232	75,397	62,402	68,896
Thailand.....	50	46	44	369	419	487	18,435	19,289	21,421	21,498
Vietnam, Laos, Cambodia.....	3	6	6	738	667	667	1,920	4,000	4,000	4,000
Oceania:										
Australia.....	12	20	27	785	1,035	1,095	9,651	20,326	29,978	29,200
New Zealand.....	3	4	4	1,438	1,835	1,580	4,636	6,882	6,557	7,340
Total countries shown.....	869	1,069	1,049	--	--	--	613,386	806,218	844,436	870,307

See footnotes at end of tables.



LIGHT AIR-CURED BURLEY TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:												
Mexico.....	1	5	5	7	957	982	1,118	1,012	1,392	5,097	6,076	7,502
Costa Rica.....	4/	4/	4/	4/	560	600	600	600	14	30	30	30
El Salvador.....	4/	4/	4/	4/	860	1,061	1,061	1,061	403	450	450	450
Guatemala.....	1	4/	2	2	990	708	734	740	589	319	1,101	1,400
Honduras.....	4/	4/	4/	4/	823	1,100	1,200	1,000	51	15	20	70
Nicaragua.....	4/	4/	4/	4/	802	800	800	800	158	200	240	250
Cuba.....	1	2	2	2	1,007	938	938	938	1,430	1,500	1,500	2,000
South America:												
Argentina.....	1	1	1	1	1,649	989	1,000	1,000	1,375	692	1,058	1,050
Brazil.....	5	5	3	6	789	730	700	730	3,561	3,428	2,425	4,176
Chile.....	4/	1	1	1	1,574	1,743	1,848	1,783	650	1,124	1,235	2,024
Colombia.....	--	--	1	1	--	--	1,160	1,167	--	--	1,182	1,623
Venezuela.....	2	3	3	3	1,649	1,950	2,000	2,050	2,510	6,393	6,111	6,200
Africa:												
The Congo.....	1	1	4/	4/	1,012	535	557	500	750	661	275	200
Malagasy Republic.....	--	3/	3/	3/	--	3/	3/	3/	--	110	132	150
Rhodesia and Nyasaland.....	7	7	9	10	431	517	515	510	2,830	3,557	4,577	5,180
Republic of South Africa.....	3/	2	3	3	3/	600	686	680	327	1,200	2,060	2,200
Asia:												
India.....	4	4	4	4	527	500	500	500	2,106	2,000	2,000	2,000
Thailand.....	--	4/	4/	4/	--	703	615	635	--	17	61	190
Oceania:												
New Zealand.....	3/	3/	3/	3/	3/	3/	3/	3/	82	194	221	250
Total countries shown.....	23	31	34	40	--	--	--	--	18,228	26,987	30,754	36,945

See footnotes at end of tables.

OTHER LIGHT AIR-CURED TOBACCO (INCLUDING MARYLAND): Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
South America:												
Argentina:												
Maryland.....	4/	1	1	1	685	286	400	400	189	143	441	440
Africa:												
Angola.....	1	2	2	2	631	498	532	565	677	746	798	847
Central African Republic, Gabon and Congo Republic:												
Maryland.....	2	3	3	3	819	786	767	830	1,985	2,200	2,300	2,500
Mauritius.....	4/	4/	4/	4/	1,872	1,899	2,572	1,776	307	321	355	254
Malagasy Republic:												
Maryland.....	14	14	14	13	588	575	564	580	8,350	8,157	7,716	7,300
Nigeria.....	5	17	17	18	676	672	668	664	3,325	11,500	11,500	12,000
Republic of South Africa.....	9	7	8	6	690	829	675	830	6,070	5,600	5,400	5,200
Asia:												
Pakistan.....	5	3	3	3	1,075	1,067	1,000	1,000	5,500	3,200	3,000	3,000
Total countries shown.....	36	47	48	46	--	--	--	--	26,403	32,067	31,510	31,541

See footnotes at end of tables.

ORIENTAL AND SEMI-ORIENTAL TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
South America:												
Argentina.....	2	1	1	1	476	635	695	698	770	445	695	698
Chile.....	--	4/	4/	--	--	551	551	--	--	2	2	--
Africa:												
Rhodesia and Nyasaland.....	1	3	3	3	448	789	438	769	659	2,368	1,228	2,500
Tanganyika.....	--	1	1	1	--	197	267	270	--	15	32	40
Republic of South Africa.....	2	2	2	2	425	550	425	470	850	1,100	850	850
Asia:												
Pakistan.....	15	16	16	17	875	975	839	909	13,308	15,592	13,000	15,000
Thailand.....	--	4/	4/	4/	--	551	764	459	--	9	76	110
Total countries shown.....	20	23	23	24	--	--	--	--	15,587	19,531	15,883	19,198

See footnotes at end of tables.



LIGHT SUN-CURED TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962 with comparisons - farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:												
Mexico.....	44	58	62	37	910	923	1,082	987	39,812	53,351	66,566	36,566
Costa Rica.....	3	2	3	3	628	577	569	575	2,003	1,350	1,452	1,500
South America:												
Paraguay:												
Flojo.....	11	17	18	18	1,008	923	900	970	11,151	15,694	16,000	17,500
Asia:												
India.....	3/	3/	3/	3/	3/	3/	3/	3/	76,916	80,000	80,000	80,000
Pakistan.....	16	18	18	19	902	1,000	914	695	14,800	18,000	16,459	17,000
Total countries shown.....	74	95	101	77	--	--	--	--	146,682	168,395	100,479	152,566

See footnotes at end of tables.

DARK AIR-CURED TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:												
Mexico.....	40	46	46	32	729	757	612	795	29,443	34,619	37,540	25,545
El Salvador (including cigar)....	1	1	1	1	509	578	578	578	263	300	300	300
Guatemala:												
Copan.....	4	3	3	3	443	596	600	610	1,927	1,967	1,960	2,100
Honduras:												
Copan.....	10	7	9	6	572	571	579	600	5,560	4,000	5,500	3,500
Nicaragua:												
Chilcagre.....	2	6	8	9	521	520	525	525	1,025	3,170	4,350	4,500
Shade grown.....	4/	4/	4/	4/	602	600	600	600	100	130	150	170
Panama.....	1	2	2	2	723	771	771	785	926	1,323	1,325	1,350
Dominican Republic:												
Criollo and Olor.....	53	55	53	53	679	902	649	649	36,065	49,604	45,000	45,000
Haiti.....	6	6	5	5	261	433	424	424	1,600	2,500	2,000	2,000
Jamaica:												
Cigar.....	1	1	1	1	690	625	625	625	657	1,050	1,050	1,050
Native (cow tongue).....	4/	4/	4/	4/	500	500	500	500	100	100	100	100
South America:												
Argentina:												
Native.....	56	61	72	64	761	1,054	908	970	42,756	64,077	65,201	61,954
Cigar, Bahia and Cuerda.....	7	8	9	9	599	631	630	631	4,106	5,256	5,809	5,700
Bolivia.....	3	3	3	3	700	700	700	700	2,100	2,100	2,100	2,100
Brazil:												
Bahia and other cigar.....	90	82	93	102	710	600	760	510	64,173	71,650	70,547	51,608
Twist.....	191	174	184	184	615	615	600	540	117,534	106,923	110,230	99,207
Other 5/.....	85	54	53	55	513	550	510	550	43,469	29,006	27,245	30,567
Colombia:												
Native Garcia and Cubita.....	50	31	30	41	1,426	1,439	1,623	1,360	70,724	44,674	49,421	55,115
Other.....	6	5	5	6	1,726	1,948	2,115	1,900	9,065	10,130	10,362	11,023
Paraguay:												
Fuerte.....	5	6	7	7	768	875	875	875	3,531	5,250	6,000	6,500
Peru.....	7	5	6	7	1,045	669	919	950	6,951	4,771	5,512	6,500
Uruguay.....	1	1	1	1	957	595	595	595	651	441	441	441
Venezuela.....	1	4	3	3	914	605	650	600	617	2,214	1,642	1,650
Africa:												
Angola.....	6	7	7	7	457	446	453	462	2,628	2,900	2,950	3,003
The Congo:												
Cigar wrapper, filler & binder	4/	4/	--	--	793	1,785	--	--	352	441	--	--
Other.....	8	2	1	2	686	713	357	650	5,044	1,764	441	2,000
Ruanda Urundi.....	--	5	5	5	--	500	500	600	--	2,000	2,000	3,000
Central African Republic, Gabon & Congo Republic.....	4	4	5	5	408	419	400	400	1,675	1,550	2,000	2,000
Kenya.....	3/	3/	3/	3/	3/	3/	3/	3/	240	291	300	350
Malagasy Republic:												
Corse.....	5	5	5	5	260	408	400	408	1,366	1,874	1,874	1,900
Nigeria:												
Native tabacum.....	39	29	29	29	563	600	605	620	22,026	17,550	17,600	15,000
Tanganyika.....	3/	3/	3/	3/	3/	3/	3/	3/	61	650	700	700
Uganda.....	2	1	1	1	528	611	355	600	653	710	500	620
Republic of South Africa.....	40	39	41	37	566	663	578	614	23,545	26,050	23,620	22,500
Asia:												
Ceylon.....	7	9	9	9	496	412	412	412	3,400	3,700	3,700	3,700
Indonesia:												
Sumatra cigar, Deli.....	16	19	20	20	553	619	620	620	6,300	11,404	12,125	12,500
Other.....	305	291	298	302	372	341	385	350	113,340	99,250	114,639	105,621
Pakistan:												
Cigar.....	3	4	5	5	1,154	1,300	1,111	1,000	3,740	5,200	5,000	5,000
Other.....	71	70	71	72	1,046	814	906	972	74,700	57,000	70,000	70,000
Philippines.....	95	109	113	113	452	603	615	580	43,045	65,697	69,545	65,595
Vietnam, Laos, Cambodia.....	36	41	38	35	777	536	572	612	28,114	22,152	21,900	21,500
Total countries shown.....	1,257	1,196	1,242	1,241	--	--	--	--	777,050	767,104	603,600	755,300

See footnotes at end of tables.

DARK SUN-CURED TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of calendar year 1962, with comparisons - farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000	1,000	1,000	1,000	Pounds	Pounds	Pounds	Pounds	1,000	1,000	1,000	1,000
	acres	acres	acres	acres					pounds	pounds	pounds	pounds
North America:												
Cuba:												
Vuelta Abajo 6/ (including wrapper, binder, and filler)...	61	59	55	52	939	974	945	940	57,096	57,500	52,000	49,000
Semi-Vuelta (filler).....	8	10	10	8	604	500	407	500	4,547	5,000	4,000	4,000
Remedios.....	71	65	60	56	587	646	633	630	41,355	42,000	38,000	35,000
Partido (shade grown wrapper) 6/	3	3	3	3	864	1,000	1,000	1,000	2,743	3,000	3,000	3,000
Oriente (cigarette and chewing).	2	2	2	3	738	750	750	750	1,765	1,500	1,500	2,000
South America:												
Chile:												
Paraguayan.....	6	6	7	6	1,869	1,938	2,082	1,946	10,420	11,720	15,075	11,354
Havana.....	1	1	1	1	1,977	1,923	1,922	2,054	2,297	1,808	2,114	1,261
Other.....	--	4/	--	--	--	2,450	--	--	--	66	--	--
Africa:												
Mozambique.....	2	2	2	3	189	200	200	200	284	300	400	500
Rhodesia and Nyasaland.....	10	16	16	14	309	411	329	346	3,229	7,195	5,262	5,000
Asia:												
Burma 7/.....	115	98	110	111	787	834	778	787	90,338	81,953	85,566	86,912
India.....	3/	3/	3/	3/	3/	3/	3/	3/	387,648	390,640	422,440	426,000
Pakistan.....	95	72	68	69	1,186	1,014	956	1,014	112,100	73,000	65,000	70,000
Thailand.....	93	104	104	104	406	386	386	390	37,691	40,124	40,124	40,560
Total countries shown.....	467	440	438	430	--	--	--	--	751,513	715,806	734,483	736,587

See footnotes at end of tables.

FIRE-CURED TOBACCO: Estimated acreage, yield and production in specified Southern Hemisphere Countries, harvested in the first half of 1962, with comparisons farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/	Average	1960 2/	1961 2/	1962 2/
	1955-59				1955-59				1955-59			
	1,000	1,000	1,000	1,000	Pounds	Pounds	Pounds	Pounds	1,000	1,000	1,000	1,000
	acres	acres	acres	acres					pounds	pounds	pounds	pounds
South America:												
Argentina:												
Kentucky.....	2	3	2	2	1,056	625	265	265	2,095	1,874	661	660
Africa:												
The Congo.....	--	1	4/	1	--	669	893	800	--	661	220	400
Rhodesia and Nyasaland.....	119	93	100	102	209	232	156	196	24,785	21,490	15,627	20,000
Tanganyika.....	3	4	4	4	515	278	350	350	1,385	1,098	1,350	1,350
Uganda.....	6	3	3	4	514	550	522	540	3,183	1,597	1,500	2,000
Asia:												
Ceylon.....	2	2	2	2	809	750	750	750	1,640	1,500	1,500	1,500
Pakistan.....	1	2	2	3	1,031	1,100	1,000	800	1,320	2,200	2,000	2,000
Total countries shown.....	133	108	113	118	--	--	--	--	34,408	30,420	22,858	27,910

1/ Farm sales weight is about 10 percent above average dry weight, which is normally reported in trade statistics.

2/ Preliminary.

3/ Not available.

4/ Less than 500 acres.

5/ May include some light air-cured.

6/ Includes shade grown wrapper which is fire-cured.

7/ Some of the Burmese tobacco might be classed as dark air-cured.



Growth Through Agricultural Progress







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FT 6-62  
April 1962

## ABOUT 331 MILLION POUNDS OF TOBACCO

### PROGRAMED UNDER TITLE I, P. L. 480

Sale of approximately 242.2 million dollars worth of tobacco, or about 331.2 million pounds, has been provided for under Title I of Public Law 480 as of December 31, 1961. The total includes sales through 74 agreements with 25 countries since the beginning of the Public Law 480 program in July 1954.

Table 1.--Tobacco: Sales agreements under Title I, Public Law 480 as of December 31, 1961

Country 1/	Estimated Quantity:	Value
	Million pounds	Million dollars
Austria.....	7.4	4.8
Brazil.....	.4	.8
Burma.....	3.7	2.8
Chile.....	2.0	2.0
China (Taiwan).....	13.0	11.1
Colombia.....	2.0	2.1
Congo, Rep. of.....	1.3	.7
Ecuador.....	2.0	2.2
Finland.....	23.7	16.0
France.....	21.4	13.8
Iceland.....	2.7	2.8
India.....	8.6	8.5
Indonesia.....	27.9	16.8
Israel.....	1.6	1.1
Italy.....	26.1	20.4
Japan.....	9.8	7.8
Korea.....	8.5	6.6
Pakistan.....	10.9	9.8
Poland.....	2.2	1.5
Spain.....	34.3	24.9
Thailand.....	5.4	3.9
United Arab Republic (Egypt).....	30.4	21.9
United Kingdom.....	52.9	38.0
Uruguay.....	6.8	6.1
Viet Nam.....	26.2	15.8
TOTAL.....	331.2	242.2

1/ Since December, 1961 additional agreements have been signed. The value and estimated quantity are listed on Table 2.



TABLE 2.-- Tobacco: Authorized purchases under Title I, Public Law 480 signed, but shipments not completed as of March 1, 1962 2/

Country	Date Signed	Estimated		Purchase Authorization	
		Quantity	Value	End of Contracting Period	End of Shipping Period
		Million pounds	Million dollars	Number	
China, Rep. of.....	8/2/61	1.90	1.70	37-41	May 31, 1962
Congo, Rep. of.....	11/18/61	1.30	.70		
Ecuador <u>1/</u> .....	5/19/61	1.00	1.04	29-19	April 30, 1962
Ecuador.....	4/3/61	.55	.50	29-18	May 26, 1961
Finland.....	8/14/61	.39	.25	18-28	November 30, 1962
France.....	12/8/60	3.31	2.50	27-10	May 31, 1962
Iceland <u>1/</u> .....	4/14/61	.50	.50	40-54	February 28, 1962
Israel.....	9/1/61	.26	.20	16-93	December 30, 1961
Indonesia.....	11/6/60	3.50	2.50	34-31	November 30, 1961
Indonesia.....	2/19/62	13.90	10.00		
Pakistan.....	3/11/61	2.09	2.03	15-74	November 30, 1961
Pakistan.....	10/14/60	1.90	2.00	15-86	June 30, 1962
U. A. R.....	10/10/61	9.92	6.50	46-43	June 30, 1962
Viet Nam.....	7/19/61	4.41	2.60	45-09	June 30, 1962
Syria.....	2/24/62	.22	.20		

1/ Tobacco Products. 2/ The purchase authorization has not been issued as of March 1, 1962.

TABLE 3.-- Tobacco: Percentages by type exported under Public Law 480 as of December 31, 1961, compared with total exports for selected periods

Calendar year	Flue-cured	Burley	Dark-fired Ky.-Tenn.	Dark-fired Virginia	All Cigar	All Other
	Percent	Percent	Percent	Percent	Percent	Percent
1935-39 Average.....	74.4	2.5	11.6	2.2	.3	9.0
1947-51 Average.....	79.8	6.7	5.1	1.2	2.0	5.2
1955-59 Average.....	82.7	5.7	4.2	.9	1.5	5.0
1959.....	80.3	6.8	3.8	1.0	1.8	6.3
1960.....	82.4	6.8	3.8	1.0	1.2	4.8
1961 <u>1/</u> .....	80.4	7.3	5.0	.9	1.5	4.9
Public Law 480 as of December 31						
1961.....	78.4	11.8	6.4	.3	1.3	1.8

1/ Preliminary.

TABLE 4.-- Tobacco: Percent by types exported under Public Law 480 and total exports, 1955 - 1961 1/

Calendar year	Flue-cured	Burley	Dark-fired Ky.-Tenn.	Dark	Dark-fired Ky.-Tenn.	Dark-fired Virginia	Cigar leaf (all types)	Public Law 480	Total Exports	Percent Public Law 480 is of Total exports
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Pounds	Pounds	Percent
1955.....	82.6	10.1	6.1	0	.3	.5	.4	43,811	540,276	8.1
1956.....	88.1	6.8	3.7	.5	.6	.3	.3	71,199	510,357	14.0
1957.....	79.0	7.6	11.5	.1	.8	1.0	0	35,837	500,955	7.2
1958.....	70.1	13.5	11.6	.4	3.0	.3	1.4	37,871	482,289	7.9
1959.....	71.7	17.8	11.7	.4	3.5	.3	1.9	56,509	465,614	12.1
1960.....	76.2	19.4	11.1	.3	1.0	.3	2.3	31,196	496,149	6.3
1961 <u>1/</u> .....	73.0	10.2	9.7	.3	2.6	.3	4.5	25,989	500,840	5.2

1/ Preliminary.

2/ Includes Green River, One Sucker, Virginia sun-cured and Parique.

3/ Less than 0.05 percent.

Source: Official records, Agricultural Stabilization and Conservation Service and Tobacco Division, Foreign Agricultural Service, USDA.

Table 5.... Tobacco, unmanufactured: U. S. exports under Public Law 480 by type and country of destination for calendar year 1961 1/

Country of Destination	Flue-cured		Burley		Dark-fired KY. & Tenn.		Maryland		Dark air-cured 2/		Cigar (All)		Total	
	Quantity : pounds	Value : dollars	Quantity : pounds	Value : dollars	Quantity : pounds	Value : dollars	Quantity : pounds	Value : dollars	Quantity : pounds	Value : dollars	Quantity : pounds	Value : dollars	Quantity : pounds	Value : dollars
Austria.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Brazil.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Burma.....	533	467	5	2	---	---	---	---	---	---	---	---	538	469
Chile.....	506	618	322	426	---	---	---	---	---	---	---	---	828	1,044
China (Taiwan).....	2,132	1,877	---	---	---	---	---	---	---	---	---	---	2,132	1,877
Colombia 3/.....	394	327	241	202	---	---	17	14	---	---	---	---	652	543
Ecuador 3/.....	445	410	252	236	---	---	15	15	---	---	---	---	712	661
Finland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
France.....	341	298	240	206	2,046	1,054	---	---	---	---	---	---	2,627	1,558
Iceland 3/.....	296	264	186	168	130	49	15	14	---	---	---	---	627	495
India.....	1,948	1,919	22	21	---	---	---	---	3	2	1	4	1,974	1,946
Indonesia.....	2,865	2,149	---	---	247	153	17	12	---	---	---	---	3,129	2,314
Israel.....	61	51	---	---	---	---	---	---	---	---	---	---	61	51
Italy.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pakistan.....	2,079	2,007	---	---	---	---	---	---	---	---	---	---	2,079	2,007
Poland.....	---	---	316	266	---	---	---	---	---	---	---	---	316	266
Spain 3/.....	2,605	2,177	1,070	959	---	---	618	381	---	---	1,168	730	5,461	4,247
Thailand (Siam).....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
United Arab Rep.....	596	381	7	5	87	24	---	---	---	---	---	---	690	410
United Kingdom.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Vietnam.....	4,160	2,552	---	---	---	---	---	---	---	---	3	2	4,163	2,554
Total.....	18,961	15,497	2,661	2,491	2,510	1,280	682	436	3	2	1,172	736	25,989	20,442

1/ Preliminary. 2/ Includes Green River, One Sucker, Virginia sun-cured and Perique. 3/ The value of the leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.

Table 6.....Tobacco, unmanufactured: U. S. exports under Public Law 480, by country of destination, calendar years 1955 through 1961 1/

(Declared weight)

Country of	1955	1956	1957	1958	1959	1960	1961	1955-1961
Destination	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars
Austria.....	713	499	4,914	2,998	332	300	1,465	1,000 : 0
Brazil.....	0	0	121	243	0	0	127	304 : 0
Burma.....	0	0	683	498	1,395	987	368	215 : 195
Chile.....	0	0	220	170	104	80	0	0 : 161
China, Rep. of.	0	0	1,530	1,288	476	434	1,994	1,743 : 1,016
Colombia 2/.....	0	0	0	0	0	0	506	569 : 0
Ecuador. 2/.....	15	13	253	205	69	51	92	68 : 0
Finland.....	3,863	2,213	5,413	3,014	2,143	1,157	5,054	2,537 : 4,965
France.....	870	650	0	0	3,094	1,400	6,845	4,487 : 3,184
Iceland 2/.....	0	0	0	0	357	306	492	380 : 461
India.....	0	0	0	0	1,109	1,186	2,991	2,806 : 1,953
Indonesia.....	0	0	13,576	7,228	10,006	6,939	496	387 : 239
Israel.....	310	202	321	193	43	32	173	120 : 253
Italy.....	3,631	2,775	3,316	2,423	4,356	3,855	3,754	2,997 : 7,304
Japan.....	6,630	5,111	3,161	2,716	0	0	0	0 : 0
Korea.....	0	0	6,069	4,604	2,417	2,125	0	0 : 0
Pakistan.....	1,602	1,337	2,429	2,013	1,748	1,468	0	0 : 1,056
Poland.....	0	0	0	0	0	0	0	0 : 0
Spain 2/.....	1,179	872	4,946	3,301	2,509	2,000	6,419	5,301 : 11,187
Thailand (Siam)	2,622	2,001	0	0	2,438	1,755	381	291 : 0
U. A. R. (Egypt)	0	0	0	0	0	0	0	0 : 0
United Kingdom	22,376	15,674	24,247	17,400	3,241	2,500	3,041	2,500 : 0
Uruguay.....	0	0	0	0	0	0	0	0 : 0
Vietnam.....	0	0	0	0	0	0	3,673	2,587 : 5,275
Total.....	43,811	31,347	71,199	48,494	35,837	26,575	77,871	28,292 : 56,509
1/ Preliminary.								
2/ The value of the leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.								

2/ Preliminary.

The value of the leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.



Table 7. .... Flue-cured tobacco shipped under Public Law 480  
by country of destination, calendar years 1955 through 1961 1/

(Declared weight)														
Country of	1955	1956	1957	1958	1959	1960	1961	1955-1961						
Destination	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :
Austria.....	0	0	3,221	1,858	0	0	1,465	1,000	0	0	0	0	4,686	2,858
Brazil.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Burma.....	0	0	683	498	1,395	987	368	215	238	179	535	334	467	2,680
Chile.....	0	0	167	132	104	80	0	0	0	0	110	128	618	958
China, Rep. of.	0	0	1,530	1,288	476	434	1,994	1,743	1,042	909	1,930	1,623	1,877	7,874
Colombia 2/.....	0	0	0	0	0	0	304	342	0	0	298	259	327	928
Ecuador 2/.....	9	167	134	45	33	60	44	0	0	0	0	0	410	629
Finland.....	2,983	1,835	3,977	2,214	1,667	865	4,142	1,990	4,260	2,248	3,185	1,754	0	10,906
France.....	870	650	0	0	0	0	2,352	2,000	1,457	1,247	1,461	1,253	298	5,446
Iceland 2/.....	0	0	0	0	183	178	226	211	273	237	306	267	264	1,157
India.....	0	0	0	0	1,104	1,181	2,972	2,784	1,934	1,892	478	1,417	1,919	8,193
Indonesia.....	0	0	13,263	7,059	9,338	6,533	496	387	239	165	0	0	2,149	16,293
Israel.....	310	202	321	193	43	32	173	120	247	191	270	197	51	986
Italy.....	0	0	1,394	1,116	2,959	2,619	2,083	1,566	5,389	3,977	1,530	1,206	0	10,484
Japan.....	4,894	3,946	3,161	2,716	0	0	0	0	0	0	0	0	0	6,662
Korea.....	0	0	6,069	4,604	2,168	1,902	0	0	0	0	0	0	0	6,506
Pakistan.....	1,602	1,337	2,429	2,013	1,748	1,468	0	0	0	0	1,056	995	2,007	7,820
Poland.....	0	0	0	0	0	0	0	0	0	0	1,384	1,067	0	1,067
Spain 2/.....	513	411	2,102	1,748	1,395	1,179	3,722	3,148	6,343	5,233	297	279	2,177	14,175
Thailand (Siam)	2,622	2,001	0	0	2,438	1,755	381	291	0	0	0	0	0	4,047
U. A. R. (Egypt)	0	0	0	0	0	0	0	0	9,917	6,046	8,259	4,785	381	11,212
United Kingdom	22,376	15,674	24,247	17,400	3,241	2,500	3,041	2,500	0	0	0	0	0	38,074
Uruguay.....	0	0	0	0	0	0	0	0	5,732	5,412	0	0	0	5,412
Vietnam.....	0	0	0	0	0	0	2,784	2,185	3,439	2,400	2,673	1,937	2,552	9,074
Total.....	36,179	26,064	62,731	42,973	28,304	21,746	26,563	20,526	40,510	30,136	23,772	16,499	18,961	173,441
2/ Preliminary. The value of leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.														

1/ Preliminary. 2/ The value of leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.

Table 8..... Burley tobacco shipment under Public Law 480  
by country of destination, calendar years 1955 through 1961 1/

(Declared weight)

Country of Destination	1955	1956	1957	1958	1959	1960	1961	1955-1961
	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars	Quantity : Value : 1,000 : 1,000 : pounds : dollars
Austria.....	333 : 124	1,345 : 776	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	1,678 : 900
Brazil.....	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0
Burma.....	0 : 0	0 : 0	0 : 0	18 : 16	16 : 12	5 : 5	39 : 39	30 : 30
Chile.....	0 : 0	52 : 37	0 : 0	0 : 0	0 : 58	322 : 322	425 : 425	521 : 521
China, Rep. of	0 : 0	0 : 0	0 : 0	132 : 107	0 : 0	0 : 0	132 : 132	107 : 107
Colombia 2/.....	0 : 0	0 : 0	187 : 211	0 : 0	182 : 163	241 : 241	610 : 610	576 : 576
Ecuador 2/.....	6 : 5	86 : 71	32 : 24	0 : 0	0 : 0	252 : 252	400 : 400	354 : 354
Finland.....	705 : 309	972 : 603	411 : 274	425 : 376	479 : 376	1,139 : 1,139	0 : 0	4,285 : 2,683
France.....	0 : 0	0 : 0	0 : 0	390 : 129	151 : 129	0 : 0	240 : 240	875 : 725
Iceland 2/.....	0 : 0	0 : 0	112 : 111	146 : 138	176 : 150	180 : 180	168 : 168	900 : 726
India.....	0 : 0	0 : 0	2 : 2	3 : 3	3 : 2	22 : 22	21 : 21	52 : 48
Indonesia.....	0 : 0	48 : 17	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	48 : 17
Israel.....	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0
Italy.....	1,150 : 867	971 : 787	1,079 : 968	1,671 : 1,431	1,915 : 1,647	1,551 : 1,290	0 : 0	8,337 : 6,990
Japan.....	1,706 : 1,165	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	1,736 : 1,165
Korea.....	0 : 0	0 : 0	249 : 223	0 : 0	0 : 0	0 : 0	249 : 249	233 : 233
Pakistan.....	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0
Poland.....	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	193 : 167	316 : 266	509 : 433
Spain 2/.....	507 : 338	1,415 : 1,041	831 : 702	1,794 : 1,952	3,345 : 3,017	184 : 172	1,070 : 959	8,023 : 8,023
Thailand (Siam)	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0
U. A. R. (Egypt)	0 : 0	0 : 0	0 : 0	0 : 0	2,284 : 2,065	2,032 : 1,604	7 : 5	4,323 : 3,674
United Kingdom	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0	0 : 0
Uruguay.....	0 : 0	0 : 0	0 : 0	0 : 0	1,209 : 1,121	0 : 0	1,209 : 1,209	1,121 : 1,121
Vietnam.....	0 : 0	0 : 0	0 : 0	66 : 62	346 : 314	373 : 355	0 : 0	785 : 731
Total.....	4,437 : 2,808	4,889 : 3,332	2,708 : 2,298	5,120 : 4,478	10,058 : 8,944	5,923 : 4,696	2,661 : 2,491	35,796 : 29,047

1/ Preliminary. 2/ The value of leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.



Table 9.....Dark-fired Kentucky-Tennessee tobacco shipped under Public Law 480,  
by country of destination, calendar years 1955 through 1961 1/

(Declared weight)

Country of Destination	1955		1956		1957		1958		1959		1960		1961		1955-1961	
	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :	Quantity : 1,000 : pounds :	Value : 1,000 : dollars :
Austria.....	90	73	139	112	---	---	---	---	---	---	---	---	---	---	229	185
Brazil.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chile.....	---	---	1	1	---	---	---	---	---	---	---	---	---	---	1	1
China, Rep. of..	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ecuador.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Finland.....	105	38	168	70	38	6	161	26	27	7	---	---	---	---	499	147
France.....	---	---	---	---	3,094	1,400	3,852	1,973	1,576	870	---	---	2,046	1,054	10,568	5,297
Iceland.....	---	---	---	---	53	9	109	20	---	---	13	16	130	49	305	94
India.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Indonesia.....	---	---	265	152	613	386	---	---	---	---	---	---	247	153	1,125	691
Israel.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Italy.....	2,481	1,908	951	720	318	268	---	---	---	---	---	---	---	---	3,750	2,896
Japan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Spain.....	---	---	968	258	---	---	---	---	---	---	---	---	---	---	968	258
Thailand (Siam)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
U. A. R. (Egypt)	---	---	---	---	---	---	---	---	954	268	---	33	87	24	1,151	325
United Kingdom	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---	---	---	27	23	---	---	---	---	27	23
Vietnam.....	---	---	---	---	---	---	277	110	90	23	257	97	---	---	624	230
Total.....	2,676	2,019	2,492	1,313	4,116	2,069	4,399	2,129	2,674	1,191	380	146	2,510	1,280	19,247	10,147

1/ Preliminary.



Table 10..... Dark-fired Virginia tobacco shipped under Public Law 480, by country of destination calendar years 1955 through 1961 1/

Country of Destination	(Declared weight)												1955-1961	
	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars
Austria.....	162	128	53	48	332	300	---	---	---	---	---	---	547	476
Brazil.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
China, Rep.of.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ecuador.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Finland.....	70	31	---	---	27	12	7	3	---	---	---	---	104	46
France.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iceland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
India.....	---	---	---	---	3	3	12	9	8	11	1	2	30	23
Indonesia.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Israel.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Italy.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Spain.....	---	---	---	---	---	---	---	---	14	40	---	---	40	14
Thailand (Siam)	---	---	---	---	---	---	---	---	---	---	---	---	---	---
U. A. R. (Egypt)	---	---	---	---	---	---	---	---	---	---	30	---	94	30
United Kingdom	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Vietnam.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Total.....	232	159	53	48	362	315	19	12	22	51	31	2	815	589
1/ Preliminary.														

Table 11..... Maryland tobacco shipped under Public Law 480, by country of destination, calendar years 1955 through 1961 1/

(Declared weight)

Country of Destination	1955		1956		1957		1958		1959		1960		1961		1955-1961	
	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :
Austria.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Brazil.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
China, Rep. of....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Colombia 2/.....	---	---	---	---	---	---	15	16	---	---	14	12	17	14	46	42
Ecuador 2/.....	---	---	---	---	---	---	---	---	---	---	---	---	15	15	15	15
Finland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
France.....	---	---	---	---	---	---	157	124	---	---	---	---	---	---	157	124
Iceland 2/.....	---	---	---	---	9	8	11	11	12	12	13	12	15	14	60	57
India.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Indonesia.....	---	---	---	---	---	---	---	---	---	---	---	---	17	12	17	12
Israel.....	---	---	---	---	---	---	---	---	1	1	---	---	---	---	1	1
Italy.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Spain 2/.....	114	43	418	209	283	119	745	359	1,309	561	15	14	618	381	3,502	1,686
Thailand (Siam)...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
U. A. R. (Egypt)...	---	---	---	---	---	---	---	---	110	65	---	---	---	---	110	65
United Kingdom....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---	---	---	14	9	---	---	---	---	14	9
Vietnam.....	---	---	---	---	---	---	194	82	523	196	288	128	---	---	1,005	406
Total.....	114	43	418	209	292	127	1,122	592	1,969	844	330	166	682	436	4,927	2,417

2/ The value of the leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.

1/ Preliminary.

Country of Destination	(Declared weight)																
	1955		1956		1957		1958		1959		1960		1961		1955-1961		
	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	Quantity : 1,000 : pounds : dollars :	Value : 1,000 : pounds : dollars :	
Austria.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Brazil.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
China, Rep. of...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ecuador.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Finland.....	---	296	---	127	---	---	165	93	199	95	---	---	---	---	660	315	---
France.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iceland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
India.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Indonesia.....	---	---	---	---	55	20	---	---	---	---	---	---	---	---	55	20	---
Israel.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Italy.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Spain.....	---	15	---	4	---	---	---	---	---	---	---	---	---	---	15	4	---
Thailand (Siam)...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
U. A. R. (Egypt)...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
United Kingdom...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---	---	---	1	3/	---	---	---	---	1	3/	---
Yugoslavia.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Total.....	---	311	---	131	55	20	165	93	200	95	---	---	---	---	731	339	---

1/ Includes Green River, Virginia sun-cured and Perique. 2/ Preliminary. 3/ Less than 500.



Table 13..... Cigar leaf (all types) shipped under Public Law 480, by country of destination, calendar years 1955 through 1961 1/

Country of Destination	(Declared weight)															
	1955		1956		1957		1958		1959		1960		1961		1955-1961	
	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars	Quantity : 1,000 : pounds	Value : 1,000 : dollars
Austria.....	128	174	156	204	---	---	---	---	---	---	---	---	---	---	284	378
Brazil.....	---	---	121	243	---	---	127	304	---	---	64	161	---	---	312	708
Burma.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
China, Rep. of...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---	---	---	---	---	11	16	---	---	11	16
Ecuador.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Finland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
France.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iceland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
India.....	---	---	---	---	---	---	4	10	5	11	2	6	1	4	12	31
Indonesia.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Israel.....	---	---	---	---	---	---	---	---	5	5	1	2	---	---	6	7
Italy.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Spain.....	45	80	28	41	---	---	---	---	150	12	---	---	1,168	730	1,391	863
Thailand (Siam)...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
U. A. R. (Egypt)...	---	---	---	---	---	---	---	---	1	4	---	---	---	---	1	4
United Kingdom...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---	---	---	9	27	---	---	---	---	9	27
Vietnam.....	---	---	---	---	---	---	352	148	877	335	618	284	3	2	1,850	769
Total.....	173	254	305	488	---	---	483	462	1,047	394	696	469	1,172	736	3,876	2,803

1/ Preliminary.

Table 14.....Tobacco, unmanufactured: U. S. exports under Public Law 480, by types and country of destination from January 1, 1955 through December 1961

Country of Destination	Flue-cured		Burley		Dark-fired Ky.-Tenn.		Dark-fired Virginia		Maryland		Dark air-cured <sup>2/</sup>		Cigar leaf		Total	
	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars	Quantity: 1,000 pounds	Value: dollars
Austria.....	4,686	2,858	1,678	900	229	185	547	476	---	---	---	---	284	378	7,424	4,797
Brazil.....	---	---	---	---	---	---	---	---	---	---	---	---	312	708	312	708
Burma.....	3,752	2,680	39	30	---	---	---	---	---	---	---	---	---	---	3,791	2,710
Chile.....	887	958	425	521	1	1	---	---	---	---	---	---	---	---	1,313	1,480
China, Rep. of.....	9,104	7,874	132	107	---	---	---	---	---	---	---	---	---	---	9,236	7,981
Colombia 2/.....	996	928	610	576	---	---	---	---	46	42	---	---	11	16	1,663	1,562
Ecuador 3/.....	726	629	400	354	---	---	---	---	15	15	---	---	---	---	1,141	998
Finland.....	20,214	10,906	4,285	2,683	499	147	104	46	---	---	660	315	---	---	25,762	14,097
France.....	6,481	5,446	875	725	10,568	5,297	---	---	157	124	---	---	---	---	18,081	11,592
Iceland 3/.....	1,284	1,157	800	726	305	94	---	---	60	57	---	---	---	---	2,449	2,034
India.....	8,436	8,193	52	48	---	---	30	23	---	---	---	---	12	31	8,530	8,295
Indonesia.....	26,201	16,293	48	17	1,125	691	---	---	17	12	55	20	---	---	27,446	17,033
Ireland.....	1,425	986	---	---	---	---	---	---	1	1	---	---	6	7	1,432	994
Italy.....	13,355	10,484	8,337	6,990	3,750	2,896	---	---	---	---	---	---	---	---	25,442	20,370
Japan.....	8,055	6,662	1,736	1,165	---	---	---	---	---	---	---	---	---	---	9,791	7,827
Korea.....	8,237	6,506	249	223	---	---	---	---	---	---	---	---	---	---	8,486	6,729
Pakistan.....	8,914	7,820	---	---	---	---	---	---	---	---	---	---	---	---	8,914	7,820
Poland.....	1,384	1,067	509	433	---	---	---	---	---	---	---	---	---	---	1,893	1,500
Spain 2/.....	16,977	14,175	9,304	8,023	968	258	40	14	3,502	1,686	15	4	1,391	863	32,197	25,023
Thailand (Siam).....	5,441	4,047	---	---	---	---	---	---	---	---	---	---	---	---	5,441	4,047
U. A. R. (Egypt).....	18,772	11,212	4,323	3,674	1,151	325	94	30	110	65	---	---	1	4	24,451	15,310
United Kingdom.....	52,905	38,074	---	---	---	---	---	---	---	---	---	---	---	---	52,905	38,074
Uruguay.....	5,732	5,412	1,209	1,121	27	23	---	---	14	9	1	4/	9	27	6,992	6,592
Vietnam.....	13,056	9,074	785	731	624	230	---	---	1,005	406	---	---	1,850	769	17,320	11,210
Total.....	237,020	173,441	35,796	29,047	19,247	10,147	815	589	4,927	2,417	731	339	3,876	2,803	302,412	218,783

2/ Preliminary. 3/ Includes Green River, One Shaker, Virginia sun-cured and Perique. 4/ The value of leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480. 5/ Less than 500.

BARTER

January-December 1961

TABLE 15... Barter: Commitments and shipments of tobacco during 1961 by country of destination

Country of Destination	Commitments <sup>1/</sup>	Shipments <sup>2/</sup>
	1,000 <u>dollars</u>	1,000 <u>pounds</u>
Austria.....	---	774
Australia.....	790	---
Belgium.....	1,100	720
Congo, Rep. of.....	115	70
Denmark.....	1,237	2,268
Egypt.....	1,000	---
Finland.....	615	1,332
France.....	---	616
Guatemala.....	---	6
Italy.....	725	522
Japan.....	4,200	864
Luxemburg.....	---	1,138
Malaya.....	---	17
Netherlands.....	2,240	3,612
Philippines, Rep. of.....	632	2,594
Portugal.....	665	809
United Kingdom.....	19,086	29,686
Venezuela.....	400	---
West Germany.....	2,000	6,133
Undistributed.....	---	10,172
A-B or C.....	1,338	---
TOTAL.....	36,143	61,333

<sup>1/</sup> Commitments are equivalent to signed contracts in most cases.

<sup>2/</sup> January-December. Shipments in some cases revert back to commitments made prior to 1961.

Source: Official records, Foreign Agricultural Service, USDA.







UNITED STATES DEPARTMENT OF AGRICULTURE

POSTAGE AND FEES PAID

WASHINGTON 25, D. C.

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Official Business



MAY 9 - 1962

CURRENT SERIAL RECORD

# FOREIGN AGRICULTURE CIRCULAR



U.S. DEPARTMENT OF AGRICULTURE  
Foreign Agricultural Service Washington D.C.

TOBACCO  
FT 7-62  
April 1962

## U. S. TOBACCO IMPORTS

### AGAIN SET RECORD

U. S. imports of unmanufactured tobacco for consumption <sup>1/</sup> continued upward during 1961 and set a new record. Total imports, at 166.4 million pounds, were almost 5 percent greater than the 159.1 million in 1960.

The value of duty-paid imports of unmanufactured tobacco in 1961 totaled \$114.2 million, broken down as follows: cigarette leaf, \$84.4 million; cigar wrapper, \$2.9 million; cigar filler, \$14.4 million; scrap, \$12.5 million; and stems, \$16,270.

Cigarette leaf accounted for about 75 percent of total imports; most of the remainder was scrap and cigar filler. Imports of foreign-grown cigarette leaf consist almost entirely of oriental types used for blending with domestic tobaccos in cigarettes.

Cigarette Leaf Imports--Duty-paid imports of cigarette leaf in 1961 totaled 125.7 million pounds, compared with 118.7 million in 1960 and the 1950-54 annual average of 76.4 million. Takings from all principal suppliers, except Syria, have increased substantially since the early 1950's. Combined imports from Turkey and Greece amounted to 113.0 million pounds in 1961 and represented 90 percent of total cigarette leaf imports. Other U. S. sources of cigarette leaf include Yugoslavia, Lebanon, Italy, and Cyprus.

Duty-paid imports for consumption are a fairly reliable indicator of manufacturers' use of foreign-grown tobaccos. In recent years, the average percentage of imported leaf used in cigarettes has risen significantly.

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<sup>1/</sup> Duty-paid imports include withdrawals from bonded warehouses and releases from customs custody immediately upon arrival.

Under the Tariff Act of 1930, the U. S. duty on imported cigarette leaf was 35 cents per pound. There have been gradual reductions, and the current duty is 12-3/4 cents per pound, except leaf from Soviet Bloc countries (excluding Poland) for which the 1930 rate applies.

Cigar Tobacco Imports.--Total imports of cigar filler and scrap in 1961, at 39.7 million pounds, were a little larger than the 39.2 million imported in 1960. Imports of cigar wrapper totaled 638,000 pounds, compared with 597,000 pounds in 1960. However, cigar wrapper imports were still considerably under the 1950-54 annual average of 1,060,000 pounds.

Duty-paid imports of Cuban cigar tobaccos last year, at 23.0 million pounds, were 2.4 million smaller than the 25.4 million in 1960. This reduction, however, was partially offset by larger imports of scrap and filler from Latin-American areas. Imports of scrap from Colombia, and the Dominican Republic were substantially above 1960. Duty-paid purchases of Colombian scrap rose from .2 million pounds in 1960 to 1.2 million in 1961; the Dominican Republic supplied .3 million pounds in 1960, and 1.2 million in 1961. Imports of Philippine scrap and cigar filler tobaccos totaled 10.7 million pounds in 1961, compared with 10.5 million in 1960.

In early February 1962, the U. S. Government placed an embargo against imports from Cuba, precluding any arrivals of Cuban tobaccos after February 6. Quantities of Cuban leaf already in the United States on that date, however, will continue to be withdrawn from bond by manufacturers, as needed, and will be reflected in the statistics for duty-paid imports for consumption.

General Imports.--General imports of tobacco consist mainly of arrivals going into bonded storage warehouses together with small quantities of direct entries for consumption immediately upon arrival. These are not to be confused with imports for consumption which are largely duty-paid withdrawals from bonded storage. (The attached table lists imports for consumption).

In 1961 general imports (arrivals) of unmanufactured tobacco into the United States reached a record 238 million pounds, compared with 178 million in 1960. General imports of cigarette leaf were some 184 million pounds in 1961, compared with 113 million in 1960; general imports of cigar tobaccos--including scrap, filler, and wrapper--totaled 54 million in 1961, compared with about 65 million in 1960.

The sharp rise in arrivals of cigarette leaf reflected larger purchases from both Turkey and Greece; the drop in cigar tobaccos was due to smaller arrivals of Cuban tobaccos--which totaled 46.4 million pounds in 1960 (value \$41.5 million), and 23.7 million pounds (value \$25.9 million) in 1961.



TOBACCO, UNMANUFACTURED: U. S. imports for consumption, by principal countries of origin, for specified periods

Commodity and country	Average 1950-54	1955	1956	1957	1958	1959	1960 1/	1961 1/
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Cigarette leaf:								
Turkey.....	53,802	57,686	61,528	60,001	65,087	69,592	74,270	78,651
Greece.....	13,280	17,872	18,881	23,271	28,504	31,601	32,310	34,353
Syria.....	3,579	2,421	1,587	1,178	1,059	872	722	901
Italy.....	1,025	1,504	1,826	1,515	1,744	1,788	1,948	1,664
Cyprus.....	247	297	524	501	1,320	968	1,133	934
Yugoslavia.....	1,011	3,523	2,899	3,558	3,964	4,573	5,482	6,433
Other countries.....	3,491	373	702	1,174	2,965	2,483	2,853	2,744
Total.....	76,435	83,676	87,947	91,198	104,643	111,877	118,718	125,680
Cigar wrapper:								
Indonesia.....	664	326	137	124	79	20	4	3
Cuba.....	383	497	600	586	513	532	593	631
Other countries.....	13	2	2	5	--	43	--	4
Total.....	1,060	825	739	715	592	595	597	638
Cigar filler:								
Unstemmed:								
Cuba.....	4,231	5,027	3,779	2,968	3,125	3,731	4,014	4,748
Philippines.....	182	--	474	--	92	1	101	232
Other countries.....	18	4	9	19	118	71	614 2/	1,184
Stemmed:								
Cuba.....	10,190	8,804	9,229	8,814	9,022	9,141	7,041	5,139
Philippines.....	572	--	235	235	327	168	512	--
Other countries.....	5	6	4	123	72	--	--	3
Total.....	15,198	13,841	13,730	12,159	12,756	13,112	12,282	11,306
Scrap:								
Cuba.....	7,557	9,350	11,293	12,336	13,755	16,138	13,795	12,468
Philippines.....	1,017	2,455	5,788	6,060	5,479	7,439	9,886	10,421
Canada.....	26	--	37	46	109	139	194	157
Colombia.....	--	--	--	--	--	--	238	1,213
Dominican Republic...	--	--	--	--	12	106	316	1,197
Turkey.....	--	--	--	--	30	288	426	1,111
Peru.....	--	--	--	--	--	60	1,691	486
Indonesia.....	2	10	1	--	23	26	59	273
Netherlands.....	--	--	1	--	--	135	38	280
Other countries.....	12	--	21	1	43	349	276	804
Total.....	8,614	11,815	17,141	18,443	19,451	24,680	26,919	28,410
Stems:								
Cuba.....	132	585	822	1,196	617	906	15	34
United Kingdom.....	393	473	540	392	345	299	449	376
Ireland.....	--	--	--	34	118	184	25	--
Other countries.....	74	18	--	--	--	33	77	--
Total.....	599	1,076	1,362	1,622	1,080	1,422	566	410
GRAND TOTAL.....	101,906	111,233	120,919	124,137	138,522	151,686	159,082	166,444

1/ Preliminary. 2/ Includes from the Dominican Republic, 217,000 pounds; Colombia, 279,000 pounds; Brazil, 266,000 pounds; and Paraguay, 331,000 pounds.



UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON 25, D. C.

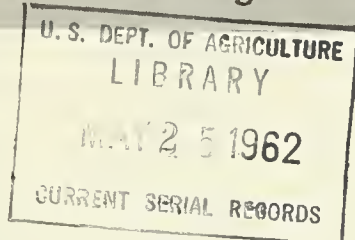
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Foreign Agricultural Service Washington D.C.



TOBACCO  
FT 8-62  
May 1962

## INTERNATIONAL CIGARETTE TRADE

### TURNED UPWARD IN 1960

International trade in cigarettes during 1960 turned upward after showing a downward trend since the early 1950's. Exports totaled 110.4 million pounds, slightly larger than the late 1950's but still a little under the 1951-55 annual average of 114.3 million. Incomplete data for 1961 indicates a slight rise over 1960.

The increase in exports is attributed to the stepped-up trade among the countries in continental Western Europe and the continued growth in worldwide consumer preference for U. S. cigarettes. Various trade barriers--high tariff rates, surcharges, and shortage of foreign exchange--still exist. The increasing prevalence of nationalistic policies, designed to protect domestic producers or aimed at attaining self-sufficiency through banning imports, restricting issuances of import permits or licenses, also impedes the flow of cigarettes into a number of countries.

The principal Free World exporters are the United States, the United Kingdom, Belgium, Algeria, Switzerland, Malaya (largely reexports), France, Hong Kong, (largely reexports), the Netherlands, West Germany, North Borneo (largely reexports), and the Federation of Rhodesia and Nyasaland. These 12 countries in 1960 accounted for 96 percent of total shipments. Combined exports from the United States and the United Kingdom comprised two-thirds of the total. The United States alone accounted for 42 percent of the total, compared with 32 percent during 1951-55.

During recent years exports from the United Kingdom, Switzerland, Malaya, and Algeria have declined, but during 1961 shipments from both the United Kingdom and Switzerland reversed their downward trends. Other countries expanding their export shipments included Belgium, the Netherlands, West Germany, France, Aden (largely reexports), Hong Kong, North Borneo, and the Federation of Rhodesia and Nyasaland. Small exporters who have also increased their shipments substantially during recent years include Denmark, Sweden, Argentina, the Malagasy Republic, Mozambique, and the Nansei and Nanpo Islands (Ryukyus).

CIGARETTES: International Trade, Average 1951-55, Annual 1957-60

Continent	1951-55 Average		1957		1958		1959		1960	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North and Central America:</b>										
Bahamas.....	-- :1/	140	-- :1/	160	-- :1/	200	-- :1/	240	-- :1/	310
Barbados.....	-- :1/	40	-- :1/	60	-- :1/	70	-- :1/	80	-- :1/	90
Bermuda.....	-- :1/	187	-- :1/	188	-- :1/	214	-- :1/	263	-- :1/	259
British Honduras.....	6	47	4	50	7	62	10	71	10	80
Canada.....	2/ 204	653	2/ 172	785	2/ 171	566	2/ 226	488	2/ 115	472
Costa Rica.....	3/ 42	68	3/ 32	89	-- :1/	68	4/ 63	83	4/ 64	47
Cuba.....	2/ 16	728	2/ 9	881	2/ 61	965	2/ 146	922	2/ 5	100
Dominican Republic.....	18	17	9	190	8	210	6	215	5	205
El Salvador.....	3/ 37	37	3/ 63	63	-- :1/	60	3/ 129	129	4/ 150	150
Guadeloupe.....	-- :1/	550	-- :1/	380	-- :1/	420	-- :1/	410	-- :1/	400
Guatemala.....	-- :1/	5	-- :1/	2	-- :1/	3	4/ 3	3	4	3
Haiti.....	-- :2/	98	-- :1/	70	-- :2/	49	-- :1/	80	-- :2/	99
Honduras.....	-- :1/	25	-- :1/	29	-- :1/	29	-- :1/	29	-- :1/	27
Jamaica.....	2	60	3	295	1	522	-- :1/	618	-- :1/	696
Leeward & Windward Islands.....	-- :1/	180	-- :1/	130	-- :1/	150	-- :1/	180	-- :1/	220
Martinique.....	-- :1/	330	-- :1/	300	-- :1/	280	-- :1/	260	-- :1/	260
Mexico.....	2	137	17	68	22	114	8	176	17	235
Netherlands Antilles.....	-- :1/	715	-- :1/	767	-- :1/	915	-- :1/	851	-- :1/	849
Nicaragua.....	-- :2/	1	-- :1/	44	-- :1/	46	-- :1/	37	-- :1/	40
Panama, Republic of.....	3/ 967	3/ 6	3/ 570	3/ 10	3/ 73	3/ 10	3/ 10	3/ 10	3/ 10	3/ 10
St. Pierre & Miquelon.....	-- :1/	27	-- :1/	45	-- :1/	62	-- :1/	87	-- :1/	66
Trinidad & Tobago.....	2	7	7	45	35	62	43	87	62	66
United States.....	5/ 36,787	8	5/ 39,083	19	5/ 41,554	13	5/ 45,025	24	5/ 46,294	31
Total.....	37,063	5,226	39,347	5,195	41,659	5,123	45,469	5,296	46,571	4,717
<b>South America:</b>										
Argentina.....	1	--	--	45	1	141	1	111	50	126
Bolivia.....	--	20	--	40	--	1	--	3/	-- :1/	40
Brazil.....	--	--	--	3/	--	--	--	3/	15	--
British Guiana.....	4/ 7	4/ 5	3/ 12	4/ 7	3/ 16	4/ 12	3/ 30	4/ 30	3/ 11	16
Chile.....	3/ 677	3/ 677	3/ 341	4/ 91	1	631	3/ 604	3/ 604	3/ 695	54
Ecuador.....	--	130	--	90	--	180	--	340	--	160
French Guiana.....	4/ 130	4/ 130	4/ 130	4/ 130	4/ 130	4/ 130	4/ 130	4/ 130	4/ 130	4/ 130
Paraguay.....	--	332	--	753	--	995	--	1,089	--	1,205
Peru.....	--	55	--	60	--	77	--	104	--	90
Surinam.....	--	178	--	136	--	35	--	62	--	27
Uruguay.....	3/ 4,866	--	--	6,004	--	6,538	--	5,648	--	324
Venezuela.....	1	6,967	--	7,579	2	9,327	1	8,056	65	2,774
Total.....	1	6,967	--	7,579	2	9,327	1	8,056	65	2,774
<b>Europe:</b>										
Austria.....	8	72	35	395	3	792	5	766	10	956
Belgium.....	1,976	312	4,179	379	5,166	566	6,585	793	7,296	1,219
Channel Islands.....	-- :1/	420	-- :1/	550	-- :1/	550	-- :1/	7/	-- :1/	7/
Denmark.....	54	586	25	1,166	23	983	146	1,294	342	1,420
Finland.....	4/ 7	3/ 7	3/ 7	3/ 7	3/ 7	3/ 7	3/ 7	3/ 7	3/ 7	3/ 7
France.....	1,732	2,404	2,507	4,048	2,756	3,722	2,657	3,653	2,873	4,224
Germany, West.....	38	64	247	12	469	45	638	57	1,395	22
Gibraltar.....	-- :1/	520	-- :1/	320	-- :1/	390	-- :1/	660	-- :1/	5,040
Greece.....	121	10	70	6	121	6	77	4	88	4
Iceland.....	--	490	--	646	--	662	--	662	--	670
Ireland.....	904	17	1,176	54	517	77	116	131	169	146
Italy.....	196	1,263	389	1,838	377	1,249	259	1,36	260	2,454
Malta.....	9	27	3	141	11	128	3	119	3	120
Netherlands.....	1,082	1,051	688	3,695	810	3,891	1,000	4,804	2,062	5,490
Norway.....	25	4	14	70	11	92	11	94	36	696
Portugal.....	31	68	66	95	58	66	75	64	71	134
Spain.....	3/ 799	--	--	214	--	47	3/ 1,502	4/ 1,233	4/ 1,233	520
Sweden.....	5	1,610	13	1,526	26	1,296	46	1,233	150	1,598
Switzerland.....	5,419	241	5,359	244	4,911	243	4,649	305	4,405	343
Trieste.....	-- :1/	40	-- :1/	20	-- :1/	10	-- :1/	30	-- :1/	20
United Kingdom.....	43,232	202	36,184	396	35,036	339	29,871	488	27,792	791
Yugoslavia.....	2	13	2	--	7	--	--	--	5	2
Total.....	54,834	10,420	50,957	15,615	50,302	15,194	48,344	17,545	48,900	25,000
<b>Africa:</b>										
Algeria.....	11,634	168	6,850	563	6,467	534	6,232	569	5,253	841
Angola.....	213	43	210	30	237	38	250	114	270	117
Cameroun.....	170	825	58	360	4	439	20	397	24	390
Chad, Gabon, Congo Republic, & Central African Republic.....	5	452	43	203	12	77	13	147	15	200
Egypt.....	68	494	69	29	65	27	59	23	40	34
Ethiopia.....	--	176	--	227	--	229	--	240	--	263
Rhodesia & Nyasaland, Fed. of.....	387	45	1,008	36	1,118	35	1,232	40	1,122	45
French Somaliland.....	-- :1/	540	-- :1/	390	-- :1/	430	-- :1/	570	-- :1/	580
Gambia.....	--	74	--	204	--	184	--	126	--	120
Ghana.....	8	2,014	4/ 569	4/ 146	4/ 153	4/ 173	4/ 233	4/ 233	4/ 233	240
Kenya.....	23	89	1	146	2/ 244	2/ 244	2/ 244	2/ 244	2/ 244	240
Liberia.....	-- :2/	159	-- :2/	254	-- :2/	244	-- :2/	240	-- :2/	240
Libya.....	-- :1/	270	-- :1/	360	-- :1/	330	-- :1/	390	-- :1/	420
Malagasy Republic.....	2	1,017	3/ 359	3/ 190	2	392	177	449	245	45
Mauritius.....	3/ 109	--	--	190	--	231	3/ 102	--	--	--
Mauritania, Senegal, Guinea, Ivory Coast, Upper Volta, Dahomey, Niger, & Rep. of Mali.....	-- :1/	7,120	-- :1/	4,690	-- :1/	4,230	-- :1/	3,890	-- :1/	3,420



## CIGARETTES: International Trade, 1951-55, Annual 1957-60--continued

Continent	1951-55 Average		1957		1958		1959		1960	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Africa: (continued)										
Morocco.....	77	872	91	1,345	109	1,154	225	1,356	107	1,116
Mozambique.....	14	2	29	1	69	1	137	3	131	2
Nigeria.....	--	284	--	206	--	174	--	137	--	249
Republic of the Congo.....	4/	4,640	48	532	43	357	28	357 :1/	30	300
Republic of South Africa.....	424	251	22	1,254	16	1,388	13	1,560	22	1,548
Reunion.....	--	1/ 230	--	1/ 210	--	1/ 240	--	1/ 120	--	1/ 150
Seychelles Islands.....	4/	4/	--	2/ 12	--	2/ 13	--	2/ 15	--	2/ 17
Sierra Leone.....	--	295	--	690	--	563	--	469	--	372
Somali Republic 10/.....	--	1/ 190	--	1/ 410	--	1/ 330 :1/	10	1/ 460	4/	1/ 480
Sudan.....	--	1,184	--	1,088	--	1,169	--	1,131	--	1,095
Tangiers.....	--	1/ 3,790	--	1/ 4,090	--	1/ 4,620	--	1/ 5,180	--	1/ 360
Tanganyika.....	3/	15	--	1	--	1	--	2	--	2
Togo.....	--	508	--	714	--	972	--	1,155	--	794
Tunisia.....	1	94	4/	50	4/	31	4/	1/ 30	4/	1/ 30
Uganda.....	265	10	130	2	104	3	93	1	85	2
Zanzibar.....	15	330	14	406	15	315	13	312 :1/	10	244
Total.....	13,326	26,290	8,573	19,621	8,261	19,137	8,494	19,876	7,414	14,568
Asia:										
Aden.....	551	2,387	847	2,100	788	1,758	769	1,550	952	1,951
Afghanistan.....	--	1/ 60	--	1/ 40	--	1/ 50	--	1/ 60	--	1/ 130
Arabia Peninsula States 11/.....	--	1/ 2,920	--	1/ 4,780	--	1/ 5,520	--	1/ 5,610	--	1/ 6,350
Brunei.....	--	1/ 260	--	1/ 390	--	1/ 370	--	1/ 340 :2/	1	2/ 320
Burma.....	3/	796	3/	19	--	31	3/	29	3/	15
Cambodia.....	4/	12/ 370	4/	7	4/	53	4/	--	4/	4/
Ceylon.....	18	19	--	68	--	85	3/	89	1	147
Cyprus.....	3/	266	3/	1,253	3/	818	3/	1,067	3/	1,267
Hong Kong.....	1,655	4,418	1,032	4,642	2,066	4,785	2,205	4,943	2,403	5,376
India.....	413	126	252	113	169	28	42	9	57	12
Indonesia.....	--	364	--	10	--	16	--	23	--	28
Iran 6/.....	37	39	70	10	7	38	20	60	8	205
Iraq.....	404	241	791	796	716	628	187	119 :1/	200	1/ 120
Israel.....	3/	8	2	30	3	44	2	49 :1/	2	1/ 60
Japan.....	575	90	92	82	34	52	25	61	22	958
Jordan.....	4/	1/ 20	97	1/ 10	47	1/ 10	53	1/ 10	60	1/ 10
Laos.....	4/	12/ 571	--	708	--	3,588	--	531	--	346
Lebanon.....	1	169	--	533	--	417	--	434	--	757
Macao.....	--	1/ 720	--	1/ 670	--	1/ 580	--	1/ 470	--	1/ 490
Malaya 13/.....	4,258	19,465	5,514	19,573	4,416	18,166	3,598	13,808	3,174	10,553
Nansei & Nampo Islands.....	--	1/ 860	--	1/ 500	--	1/ 320	--	1/ 110 :1/	170	1/ 80
Nepal.....	--	4/	--	1/ 230	--	1/ 60	--	1/ 10	--	1/ 5
North Borneo.....	1/	450	963	653	1,026	1,786	1,079	2,002	1,774	2,771
Pakistan.....	--	79	--	9	--	2	3/	1	4/	4/
Philippines, Rep. of.....	2/	3 :2/ 1,369 :2/	23	2/ 166 :2/	10	2/ 53 :2/	5	2/ 59 :2/	12	2/ 23
Portuguese India 14/.....	--	1/ 170	--	1/ 250	--	1/ 240	--	1/ 260	--	1/ 320
Riouw & Lingga Islands.....	--	1/ 1,640	--	1/ 2,530	--	1/ 1,800	--	1/ 1,330	--	1/ 820
Sarawak.....	2/	3 :2/ 1,374	3/	2/ 840	3/	2/ 826 :2/	1	2/ 935 :2/	1	2/ 905
Syria.....	3/	77	3/	156	--	192	18	179	4/	84
Taiwan.....	2/	53 :2/ 55	3/	2/ 1	3/	3/ :2/	2	--	--	--
Thailand.....	3	270	157	68	149	35	16	39	16	39
Turkey.....	20	--	6	--	7	--	5	--	7	--
Vietnam.....	12/	392 :12/ 15	333	--	1/ 200	--	1/ 100	--	1/ 80	--
Total.....	8,836	39,907	10,179	41,237	9,638	42,351	8,127	34,187	8,945	34,142
Oceania:										
Australia.....	131	6,822	1,061	390	406	430	153	524	433	1,145
British Pacific Islands										
Fiji.....	--	193	--	52	--	40	--	40	--	23
Samoa.....	--	2/ 13	--	2/ 13	--	2/ 11	--	2/ 15	--	2/ 15
Other.....	--	1/ 60	--	1/ 100	--	1/ 200	--	1/ 170	--	1/ 120
French Pacific Islands.....	--	1/ 350	--	1/ 390	--	1/ 350	--	1/ 340	--	1/ 300
New Guinea & Papua 6/.....	--	63	--	181	--	219	--	234	--	255
New Zealand.....	65	700	12	1,663	16	741	17	44 :1/	20	134
U. S. Trust Territories										
in Pacific.....	--	50	--	98	--	85	--	98	--	101
Total.....	196	8,251	1,073	2,887	422	2,076	170	1,465	453	2,093
TOTAL COUNTRIES SHOWN.....	114,256	97,061	110,129	92,334	110,484	93,208	108,609	86,425	110,428	84,162

1/ Estimated. 2/ Conversion factor 2.2 pounds per thousand pieces. 3/ Less than 500 pounds. 4/ Not available. 5/ Conversion factor 2.3 pounds per thousand pieces. 6/ Fiscal year. 7/ Since January 1, 1959, has been treated as part of the internal trade of the United Kingdom. 8/ Former French possessions in French Equatorial Africa. 9/ Former French possessions in French West Africa. 10/ Includes former British Somaliland and Italian Somaliland. 11/ Includes Kuwait, Bahrain, Saudi Arabia, Yemen, Muscat, Oman, Qatar and Trucial States. 12/ 1955, data for prior years not available. 13/ Includes the Federation of Malaya and Singapore. 14/ Includes Goa and the districts of Damao and Diu.

Prepared or estimated from official statistics of foreign governments, reports of United States Agricultural Attaches, office research, and other information.

The primary Free World importers of cigarettes are in Asia, Africa, Western Europe, and the Pacific Islands. In rank of importance, they are Malaya (the Federation of Malaya and Singapore), Arabia Peninsula States, the Netherlands, Hong Kong, Gibraltar, France, the new African republics of former French West Africa, North Borneo, Italy, Aden, Sweden, and the Republic of South Africa. These 12 markets accounted for 60 percent of the total Free World cigarette imports in 1960.

Markets taking from 1.0 to 1.5 million pounds annually include Peru, Belgium, Denmark, Austria, Australia, Cyprus, Morocco, Sudan, and Japan. Smaller markets increasing their annual purchases of foreign cigarettes significantly since the early 1950's include Israel, Afghanistan, United Kingdom, Norway, Ireland, Argentina, Algeria, Libya, Ceylon, Mexico, Angola, Cyprus, Kenya, Lebanon, British West Indies, New Guinea, and Papua.

Former markets which imported substantial quantities, such as the Philippines, Republic of the Congo, Venezuela, New Zealand, Australia, Indonesia, India, Ghana, Sierra Leone, Cameroun, Cambodia, Panama Republic, Nansei and Nanpo Islands (Ryukyus), and the new African republics of both former French West Africa and French Equatorial Africa, have reduced their takings significantly since the early 1950's. Malaya, Laos, Iraq, Gambia, and the Republic of Togo have reduced their imports since 1958.

The decline in some countries is attributed to: (1) stepped-up local cigarette production through increased purchases of imported leaf to conserve foreign exchange; (2) high tariff walls to protect the domestic cigarette firms; (3) mixing regulations to assure a market for domestic leaf; (4) striving to become self-sufficient through grower incentive plans; (5) low-interest loans for the construction of new or the expansion of present production capacity of existing facilities tied with special tax benefits for a specified length of time; (6) various other nationalistic protectionist schemes, which tend to place imported cigarettes beyond the reach of the average consumer.

Imports reported in the accompanying table are smaller than exports because: (1) cigarettes may appear more than once in Free World exports (reexports); (2) Free World exports to U.S.S.R., Communist China, and Eastern European countries now in the Soviet Bloc do not appear as imports because trade data are not available; (3) some countries record and report only duty-paid imports and exclude incoming shipments for foreign civilian personnel stationed there; and (4) imports do not include clandestine arrivals.

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WORLD BANANA TRADE SETS CURRENT SERIAL RECORDS

## NEW RECORD IN 1961

World trade in bananas continued to increase during 1961 and reached a new record of 183,289,000 stems converted to a uniform basis of 50 pounds per stem.

The increase in Middle America was offset by a decrease in exports from Ecuador, but Ecuador continues to be the world's largest exporter and in 1961 supplied nearly 25 percent of all bananas moving in world trade. The Foreign Agricultural Service estimates of exports by Latin American countries for 1960 and 1961 are based upon export data reported by those countries which were adjusted in line with reports from the principal importing countries.

Low prices in the United States and Canada during most of 1960 were the principal reason for the decline in exports to these countries in 1961. Imports by both countries were down slightly, but in Europe they continued to increase and were almost double those during the 5 years 1951-55. Japan continues to restrict banana imports and the 1961 level was only about 60 percent of the prewar average.

There was a sharp increase in shipments of bananas in boxes to the United States and Canada. Importers report that practically all of the bananas shipped to these markets will move in boxes within a few years. These packages contain 40 pounds net of bananas. Total shrinkage of bananas imported on stems is about 15 percent whereas there is practically no shrinkage on boxed bananas. United States imports of boxed bananas in 1961 were reported on a stem equivalent basis.



BANANAS: Imports into specified countries, average 1935-39 and  
1951-55, annual 1959-61

Continent and Country	Average		1959	1960	1961 <sup>1/</sup>
	1935-39	1951-55			
	1,000	1,000	1,000	1,000	1,000
	Stems	Stems	Stems	Stems	Stems
North America:					
Canada.....	2,250	5,748	6,774	7,569	7,238
United States.....	61,192	62,247	77,218	82,824	79,600
Total.....	63,442	67,995	83,992	90,393	86,838
Europe:					
Austria.....	49	176	1,117	1,241	1,240
Belgium-Luxembourg....	914	1,896	2,694	2,784	2,870
Denmark.....	190	869	1,110	1,136	1,100
Finland.....	126	151	319	330	360
France.....	7,416	11,339	14,889	15,369	15,976
Germany, West.....	<sup>2/</sup> 5,512	6,112	18,882	19,801	20,733
Ireland.....	254	270	258	328	493
Italy.....	954	1,579	2,695	3,832	4,531
Netherlands.....	1,273	1,120	2,506	2,621	2,998
Norway.....	332	236	1,040	1,077	1,209
Spain.....	2,084	2,560	4,305	4,450	<sup>3/</sup> 4,500
Sweden.....	471	1,819	1,694	1,704	<sup>3/</sup> 1,700
Switzerland.....	282	746	1,545	1,975	2,096
United Kingdom.....	13,186	10,639	14,963	15,416	16,465
Total.....	33,043	39,512	68,017	72,064	76,271
South America:					
Argentina.....	6,862	7,289	10,491	10,145	<sup>3/</sup> 10,100
Chile.....	653	879	1,315	1,660	<sup>3/</sup> 1,700
Uruguay.....	445	850	614	983	<sup>3/</sup> 1,000
Total.....	7,960	9,018	12,420	12,788	12,800
Africa:					
Algeria.....	200	358	608	608	504
Morocco.....	71	283	431	518	437
South Africa, Rep. of..	198	508	372	536	<sup>3/</sup> 500
Tunisia.....	95	87	102	122	120
Total.....	564	1,236	1,513	1,784	1,561
Asia:					
Japan.....	5,570	1,268	1,653	1,869	3,264
Syria.....	---	211	332	357	301
Total.....	5,570	1,479	1,985	2,226	3,565
Oceania:					
New Zealand.....	524	725	1,423	1,504	1,570
World Total.....	111,103	119,965	169,350	180,759	182,605

<sup>1/</sup> Preliminary

<sup>2/</sup> All Germany

<sup>3/</sup> Estimated

Note: Converted to 50 pound stems.

BANANAS: Exports from specified countries, average 1935-39 and  
1951-55, annual 1959-61

Continent and Country	Average		1959	1960	1961 <u>1/</u>
	1935-39	1951-55			
	1,000	1,000	1,000	1,000	1,000
	Stems	Stems	Stems	Stems	Stems
Middle America:					
Costa Rica.....	4,569	15,644	9,402	9,946	12,898
Dominican Republic.....	291	1,779	4,434	7,166	5,906
Guadeloupe.....	1,810	3,152	5,136	5,080	5,395
Guatemala.....	8,405	6,706	8,832	11,082	8,450
Honduras.....	11,723	14,290	19,276	16,734	23,836
Jamaica.....	13,042	5,251	5,819	6,100	6,140
Martinique.....	1,336	2,435	5,795	5,565	6,074
Mexico.....	13,103	2,078	1,262	372	790
Nicaragua.....	1,982	465	93	150	75
Panama, Rep. of.....	9,779	8,611	12,811	15,210	11,992
Trinidad & Tobago.....	73	81	183	187	124
Windward Islands.....	228	677	4,188	4,106	4,800
Total.....	66,341	61,169	77,231	81,698	86,480
South America:					
Brazil.....	9,366	8,775	9,395	10,668	11,000
Colombia.....	7,475	7,548	9,892	9,144	9,982
Ecuador.....	1,920	19,109	44,838	50,674	44,451
Total.....	18,761	35,432	64,125	70,486	65,433
Africa:					
Cameroun.....	907	2,943	2,553	1,618	2,261
Canary Islands.....	5,319	7,710	8,063	8,276	<u>2/</u> 8,300
Congo, Rep. of.....	73	990	1,371	1,600	1,300
Ghana.....	56	9	63	207	211
Guinea, Rep. of.....	1,882	3,342	2,935	2,419	<u>2/</u> 2,400
Ivory Coast.....	517	907	2,381	3,202	4,034
Mozambique.....	389	624	501	756	<u>2/</u> 750
Nigeria.....	2,337	4,041	3,016	2,994	3,550
Somali, Rep. of.....	983	1,595	2,034	3,441	3,400
Total.....	12,463	22,161	22,917	24,513	26,206
Asia:					
Lebanon.....	---	154	564	676	600
Taiwan.....	5,570	1,460	1,993	2,033	3,000
Total.....	5,570	1,614	2,557	2,709	3,600
Oceania.....	552	692	1,423	1,504	1,570
World Total.....	103,687	121,068	168,253	180,910	183,289

1/ Preliminary

2/ Estimated

Note: Latin American exports adjusted in line with imports reported by principal importing countries.

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Growth Through Agricultural Progress

## WORLD TOBACCO EXPORTS

### SET RECORD IN 1961

World exports of unmanufactured tobacco set a record in 1961, totaling 1,676 million pounds--up 10 percent from the 1,521 million reported in 1960. Average exports in 1955-59 were 1,434 million.

A sharp increase in world exports of tobacco last year reflected growing demand for cigarettes in most countries, smaller domestic crops in a number of important consuming countries, and some stock building.

(To insure valid comparisons with previous data, the trade of countries within the Sino-Soviet bloc has been excluded from the table included herein. Statistics on this trade are incomplete, especially for the postwar period.)

### Principal Exporting Countries

United States: U. S. exports of unmanufactured tobacco in 1961, at 501 million pounds, were up 1 percent from 1960. The 1961 value--\$390.8 million--set a record. Flue-cured exports, at 403 million pounds in 1961, were a little smaller than in 1960. Gains were recorded for a number of countries last year including West Germany, Japan, Thailand, and Denmark. Exports of burley tobacco, at 36.6 million pounds, were the largest since 1950. Exports of Kentucky-Tennessee fire-cured leaf were up 33 percent from 1960, amounting to 25.0 million pounds, compared with 18.8 million in 1960. Virginia fire-cured exports were down a little from 1960. Decreases were also recorded for Green River and Black Fat. Maryland exports were about the same as in 1960. Exports of cigar wrapper and binder were larger than in the previous year. The U. S. share in world tobacco exports in 1961 was 29.9 percent, compared with 32.6 percent in 1960, and an average of 37.9 percent in 1950-54.

West European countries--including those in the Common Market and the United Kingdom--provided a market for 383 million pounds of U.S. tobacco in 1961. This was equal to 76 percent of the total. Major non-European markets in 1961 included Japan, Thailand, and Australia.

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Rhodesias-Nyasaland: Tobacco exports from the Federation of Rhodesia and Nyasaland set a record in 1961--210 million pounds, compared with 192 million in 1960. Flue-cured tobacco, at 182.6 million pounds, accounted for 87 percent of total exports in 1961. The United Kingdom was the largest foreign market for Rhodesian leaf last year, taking 49 percent of the total. Other principal markets included: West Germany 24.1 million pounds; the Netherlands 15.6 million; Australia 8.9 million; and Belgium 7.4 million pounds. Markets purchasing at least 4 million pounds of Federation tobacco in 1961 included Japan, Malaya, Hong Kong, and the Republic of South Africa.

Turkey: At 195 million pounds in 1961, Turkey's tobacco exports were equal to the 1957 record and were up 52 percent from 1960. Record exports were registered in trade with the United States, France, Austria, and Switzerland last year. The United States purchased 105 million pounds in 1961--54 percent of the total. Other major markets for Turkish leaf in 1961 included: West Germany 11.3 million pounds; Czechoslovakia 8.7 million; and East Germany 7.7 million pounds.

Greece: Greek exports of tobacco in 1961, at about 145 million pounds, were exceeded only by those of 1957. Shipments to the United States, at 35 million pounds, were at a record high. West Germany, the most important foreign market, took 35.6 million pounds in 1961--about the same as in 1960. Countries purchasing more Greek tobacco in 1961 than in 1960 included Hungary, Switzerland, Belgium, Finland, East Germany, Sweden, and Portugal. Gains in exports to these countries more than offset drops in trade with Austria, Norway, Denmark, Egypt, Italy, and Poland.

India: India's exports of unmanufactured tobacco in 1961 totaled about 108 million pounds, compared with 90 million in 1960. India is the world's third largest exporter of flue-cured outside the Sino-Soviet bloc, ranking behind the United States and the Federation of Rhodesia and Nyasaland. More than 50 million pounds of Indian tobacco went to the United Kingdom in 1961. Other major markets included Aden, the Soviet Union, Belgium, France, and the Netherlands.

Brazil: Brazil's exports of unmanufactured tobacco in 1961 totaled 107 million pounds--exceeded only by 1946 exports of 117 million. The 1961 exports were up from only 69 million in 1960. Gains in exports to Spain, the Netherlands, West Germany, France, Switzerland, and Denmark caused the sharp increase. The United States purchased 900,000 pounds of Brazilian leaf in 1961, compared with 300,000 pounds in 1960.

Other exporters: Major exporting countries which increased their tobacco exports last year included Colombia, Algeria, Italy, and Canada. Exports from Cuba, Yugoslavia, and Indonesia were below those of 1960.

#### Principal Importing Countries

United Kingdom: The United Kingdom's tobacco imports in 1961 totaled 345 million pounds, compared with the record 365 million in 1960. Reduced imports last year from the United States, the Rhodesias-Nyasaland, and Italy



more than offset increased purchases from India and Canada. The United States supplied 157 million pounds in 1961, equal to 45 percent of the total, compared with 178.5 million, or 49 percent of the total in 1960.

West Germany: West German imports (duty-paid) of unmanufactured tobacco in 1961 totaled 215 million pounds, compared with 193 million in 1960. Imports from most major suppliers were larger last year than in 1960. Purchases from the United States, the Rhodesias-Nyasaland, Italy, Japan, Colombia, Dominican Republic, Thailand, Greece, and Bulgaria all showed gains last year from the 1960 levels. Imports from the United States totaled 67.5 million pounds, compared with 62.2 million in 1960. The U. S. share of the West German market in 1961 was 31.4 percent compared with 32.3 percent in 1960, and 33.2 percent in 1959.

United States: U. S. imports of tobacco for consumption set a new record in 1961, totaling 166 million pounds, compared with the previous record 159 million in 1960. Cigarette leaf imports, mainly oriental tobacco from Turkey and Greece, were 125.7 million pounds in 1961, compared with 118.7 million in 1960. Cigar filler and scrap imports totaled about 40 million pounds--a little more than in 1960. Cuba remained the largest supplier of foreign cigar tobaccos to the U. S. market last year. But reduced purchases from Cuba were offset by larger takings of tobacco from the Philippines, Colombia, and the Dominican Republic. In early February 1962, the U. S. Government placed an embargo against commodities of Cuban origin, including tobacco.

Netherlands: Gross imports of unmanufactured tobacco (direct imports plus withdrawals from bond) in 1961, totaled 96 million pounds--down 9 million from the 1960 record high of 105 million. Increased purchases of leaf from Indonesia (mainly through German ports), Brazil, Italy and the Dominican Republic were not sufficient to offset smaller imports from the United States, the Rhodesias-Nyasaland, India, Greece, and Cuba. The United States was the major supplier to the Netherlands market in 1961, furnishing 26 million pounds--far below the 1960 figure of nearly 39 million.

France: French imports of unmanufactured tobacco in 1961 totaled 79 million pounds--35 percent larger than the relatively low 1960 level of 59 million. Major suppliers last year included Algeria, Turkey, the United States, Greece, the Malagasy Republic, and Yugoslavia. French imports of tobacco last year were the largest since 1955 and reflected the need for stepped-up purchases because of a sharply reduced 1961 domestic crop from blue mold damage.

Belgium-Luxembourg: Belgium-Luxembourg purchased a little more tobacco in 1961 than in 1960--66 million compared with 65 million pounds. The 1961 imports set a record, however, and the stocks buildup indicates smaller purchases in 1962. The U. S. supplied 17.4 million pounds in 1961. Its share of the Belgian market was 26 percent in 1961, compared with 27 percent in 1960, and 30 percent in 1958. Imports from the Rhodesias-Nyasaland dropped to 6.7 million pounds from 7.3 million in 1960. Other major sources of Belgian leaf imports in 1961 included Brazil, the Dominican Republic, Greece, Paraguay, India, and Indonesia.



TOBACCO, UNMANUFACTURED: International trade 1/2, average 1950-54 and 1955-59, annual 1960-61

Continent and Country	Average 1950-54		Average 1955-59		1960 2/		1961 2/	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>								
Canada.....	31,050	1,412	37,223	2,100	37,199	2,638	40,000	2,000
United States.....	473,640	101,906	499,795	129,304	496,149	159,082	500,840	166,444
Costa Rica.....	45	97	5	155		158		160
El Salvador.....	34	3,313	163	3,126	78	3,575	50	3,645
Guatemala.....	--	673	--	718	--	593	2	458
Honduras 5/.....	3,803	139	3,325	169	2,953	99	3,880	120
Mexico.....	555	3,307	955	4,804	2,911	5,041	2,985	6,905
Nicaragua.....	2	699	--	817	--	900	--	900
Cuba.....	36,642	--	53,228	--	57,172	--	45,000	--
Dominican Republic.....	29,763	86	27,389	465	33,496	581	38,000	490
Jamaica.....	190	1,048	106	1,524	--	1,440	--	1,610
Trinidad and Tobago.....	--	1,414	--	1,719	--	1,906	--	1,854
Total.....	575,724	114,094	622,189	144,901	629,958	176,013	630,757	184,586
<b>South America:</b>								
Argentina.....	973	3,121	3,084	155	5,059	3,524	6,634	3,500
Brazil.....	64,847	218	63,618	78	69,002	39	107,415	7
British Guiana.....	--	622	--	712	--	740	--	810
Chile.....	--	688	91	685	--	1,525	15	1,960
Colombia.....	9,315	239	11,059	13	14,023	2	19,163	10
Paraguay.....	7,267	26	5,692	5	13,490	--	13,004	2
Peru.....	10	649	1,343	575	560	500	500	500
Surinam.....	--	137	--	159	--	152	--	150
Uruguay.....	--	9,118	--	9,007	--	8,605	--	9,810
Venezuela.....	--	601	--	597	--	2,707	24	2,595
Total.....	82,412	15,419	84,887	11,986	102,134	17,824	146,755	19,344
<b>Europe:</b>								
Austria.....	1,470	19,899	1,677	23,985	828	16,332	1,735	22,728
Belgium-Luxembourg.....	2,023	48,717	1,008	54,264	2,991	64,532	3,287	66,427
Denmark.....	595	23,974	6/	25,304	315	27,132	373	30,155
France.....	1,183	69,912	4,740	73,042	7,899	58,504	7,482	79,050
Germany, West.....	676	114,993	1,661	104,528	787	192,848	623	214,905
Greece.....	88,077	--	127,743	3	134,499	3	144,864	3
Ireland.....	--	17,044	--	11,872	--	15,992	--	14,100
Italy.....	22,160	8,290	25,547	17,073	29,643	17,683	36,631	17,662
Netherlands.....	8,352	69,370	7,522	71,773	3,677	105,032	4,436	95,583
Norway.....	--	8,818	263	9,504	200	17,311	330	11,166
Portugal.....	4	10,679	8	11,992	--	13,236	--	13,014
Spain.....	--	48,270	2,445	47,419	--	43,780	110	48,900
Sweden.....	10	21,221	55	17,657	--	25,908	47	25,335
Switzerland.....	3	24,458	8/	27,377	342	30,310	--	32,890
United Kingdom.....	6/	302,358	2,680	319,435	4,594	364,607	2,794	345,398
Malta.....	--	982	--	738	--	900	--	900
Finland.....	--	10,407	--	11,290	--	13,497	--	15,970
Yugoslavia.....	15,712	2,988	39,723	1,224	40,710	--	30,600	--
Total.....	147,414	802,470	215,203	888,480	226,545	1,007,607	233,312	1,034,186

<b>Africa:</b>										
Algeria.....	27,716	9,856	19,048	15,009	18,600	15,664	3/	20,250	3/	14,150
Morocco.....	493	4,997	558	4,876	366	4,525	4/	350	4/	5,000
Tunisia.....	117	5,465	720	5,548	--	4,952	--	--	4/	5,200
U.A.R., Egypt.....	--	26,278	--	25,024	375	25,024	--	--	--	25,397
Angola.....	1,690	425	825	665	1,874	205	3/	1,330	3/	180
Cameroun.....	1,420	1,573	2,153	1,952	1,790	1,911	3/	3,300	3/	2,100
Canary Islands.....	--	1,240	--	6,108	--	9,500	--	--	4/	10,000
Gabon, and Congo Republic.....	702	612	1,318	1,004	743	3,399	4/	750	4/	4,000
Congo, Republic of.....	155	6,554	148	9,869	--	1,500	--	--	4/	3,200
Ghana.....	--	1,534	--	2,180	--	3,356	--	--	3/	2,800
Malagasy Republic.....	8,596	37	8,804	1,256	6,607	1,949	3/	6,504	3/	2,200
Mozambique.....	361	327	772	462	1,000	958	3/	2,100	4/	1,000
Nigeria.....	--	6,596	--	5,568	--	4,125	--	--	3/	2,750
Rhodesia and Nyasaland, Federation of.....	116,811	6,406	149,496	4	192,323	29	--	209,990	--	79
Sierra Leone.....	--	1,598	--	1,670	--	1,886	--	--	3/	1,350
South Africa, Republic of.....	2,823	2,989	2,144	8,489	10,403	5,072	--	7,967	--	4,145
Total.....	160,884	76,487	185,986	90,224	234,081	84,055	--	252,541	--	83,551
<b>Asia:</b>										
Aden.....	--	--	5,461	9,332	6/	5,788	--	5,119	--	9,764
Cyprus.....	1,440	872	1,409	1,123	--	1,541	--	926	3/	1,580
Lebanon.....	911	771	1,745	572	--	2,464	--	185	4/	300
Turkey.....	132,971	12	146,417	--	--	127,968	--	194,939	--	--
Syria.....	5,387	1,137	1,156	601	3/	2,100	3/	500	3/	500
Burma.....	395	288	290	835	--	91	--	575	4/	493
Cambodia.....	1	13,748	1,291	1,445	--	--	--	1,878	--	1,200
Ceylon.....	1,224	1,737	554	1,932	--	7	--	2,959	3/	2,850
China, Taiwan.....	45	908	177	2,213	--	2,218	--	3,005	4/	2,600
Hong Kong.....	6,979	11,470	1,428	9,531	6/	875	--	10,476	3/6/	13,030
India.....	84,405	4,354	92,265	3,195	--	89,748	--	530	3/	2,100
Indonesia.....	30,192	13,484	33,116	15,430	--	50,200	--	1,272	--	3,364
Japan.....	1,254	11,810	6,274	11,816	--	12,196	--	14,997	--	25,177
Laos.....	--	--	--	--	--	--	--	162	--	350
Malaya.....	175	462	2,590	4,673	6/	1,278	--	10,983	4/6/	14,000
Pakistan.....	20	7,453	196	1,531	--	67	--	1,326	4/	1,600
Philippines.....	19,281	22,374	22,192	8,238	4/	27,700	--	650	--	46
Thailand.....	21	5,488	8,333	10,292	--	3,577	--	5,814	--	12,688
Vietnam.....	--	--	299	8,023	--	53	10/	4,650	3/	5,000
Total.....	284,701	96,368	325,193	90,782	327,871	70,693	--	412,066	--	96,642
<b>Oceania:</b>										
Australia.....	1	31,388	179	42,802	--	73	--	31,144	--	31,489
New Zealand.....	--	6,290	2	6,994	--	--	--	6,502	--	6,400
Total.....	1	37,678	181	49,796	--	73	--	37,646	--	37,889
Total World.....	1,251,136	1,142,426	1,433,639	1,276,169	1,520,662	1,393,838	--	1,675,573	--	1,456,198

1/ Does not include trade of Sino-Soviet bloc countries because of lack of comparable data. 2/ Preliminary. 3/ Estimated from data for less than one year. 4/ Approximated from unofficial sources. 5/ Fiscal year ending March 31. 6/ Re-exports. 7/ Includes Cueta. 8/ Less than 500 pounds. 9/ Less than a five-year average. 10/ Includes manufactured products.

Prepared or estimated from official statistics of foreign governments, reports of United States Agricultural Attaches, office research, and other information.



Spain: Spanish tobacco imports in 1961 amounted to 49 million pounds, and were 5 million pounds larger than in 1960. Major suppliers included Brazil, the Philippines, the United States, and Cuba. Brazil and the Philippines, combined, accounted for 32 million pounds, or two-thirds of total Spanish tobacco imports last year.

Switzerland: At 32.9 million pounds last year, Swiss duty-paid imports of tobacco were 9 percent larger than in 1960. The U. S. share in the Swiss market was 45 percent in 1961, against 44 percent in 1960. Aside from the United States, major Swiss sources of unmanufactured tobacco included Brazil, Greece, Italy, Turkey, and Indonesia.

Denmark: Danish imports of unmanufactured tobacco in 1961 totaled 30 million pounds--11 percent greater than in 1960. Larger takings from the United States, Brazil, and Thailand more than offset reduced imports from the Rhodesias-Nyasaland, Greece, Indonesia, Turkey, and India.

Japan: Japan's tobacco imports totaled 25 million pounds in 1961--up 10 million from 1960. Larger purchases from the United States, the Rhodesias-Nyasaland, and Greece accounted for the increase. Imports from the United States, at 19.4 million pounds, were 53 percent larger than 1960 purchases. But the U. S. share in the Japanese market represented only 77 percent of the total, compared with 97 percent in 1959. Takings of Rhodesian tobacco, at 3.2 million pounds, were nearly 10 times as large as in 1960.

Other Importers: Countries with larger tobacco imports in 1961 than in 1960 included Finland, Malaya, Thailand, Austria, Mexico, Hong Kong, and Indonesia. Smaller quantities were imported last year by Sweden, Norway, and Portugal. Imports into Italy, New Zealand, and Australia were about the same as in 1960.

Imports reported in the accompanying table are consistently smaller than exports for a number of reasons: (1) some tobacco exports may appear twice in world exports, i.e., as exports from the country of growth and as reexports from the country of original destination; (2) exports to Soviet bloc countries do not appear as imports into the bloc since reliable import data for the bloc countries are not available; (3) a number of countries whose imports materially exceed their exports are not included in the table.

As mentioned, data covering import and export trade for the Sino-Soviet bloc have not been included in the table. For most years since World War II, reliable data are not available for these countries. There is known to be considerable movement of tobacco from one bloc country to another--particularly flue-cured from Mainland China, and oriental leaf from Bulgaria to the Soviet Union and other bloc countries in Eastern Europe.

Imports of tobacco into the non-Sino-Soviet bloc from the Sino-Soviet bloc are not large in total. They consist mainly of West European imports of Bulgarian oriental leaf and low-grade flue-cured from Mainland China. Non-Sino-Soviet bloc exports to the Sino-Soviet bloc are considerably larger than imports from the bloc. These consist mainly of oriental leaf shipped from Greece and Turkey to the bloc, together with low-quality flue-cured from India to the Soviet Union.





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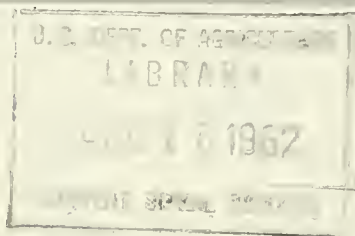
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TOBACCO  
FT 10-62  
July 1962



## WORLD CIGARETTE OUTPUT

### CONTINUES UPWARD TREND

World cigarette output continued its upward trend through 1961. The year's production totaled 2,334 billion pieces--99 billion more than in 1960. The 1961 world output was 4.4 percent higher than the previous year. The 1960 increase was 4.7 percent.

World cigarette output during the last decade has risen about 63 percent, or at an annual average of 6.3 percent. However, the actual annual percentage increases show a downward trend even with an absolute volume gain of about 100 billion pieces per year since the mid-1950's. Annual percentage increases are expected to continue downward with absolute volume gains probably not exceeding the 100-billion rate of the past few years.

The substantial rise in cigarette production is attributed to various factors. Greater industrialization and urbanization, rising incomes and standards of living creates a strong consumer demand for cigarettes. Advertising, greater social contacts and more leisure in conjunction with changing sociological conditions and attitudes also increases the number of cigarette smokers. The introduction of new blended brands containing high-quality imported leaf or new filter tip brands stimulates cigarette sales in many countries. Greater availability of the American blended brands, either imported or produced domestically, has enhanced cigarette sales significantly in a number of countries.

Small annual gains in cigarette production in some countries are attributed to static populations with no growth potential, existing high rates of per capita consumption, exorbitant retail prices in relation to hourly earnings, or adverse publicity relating cigarette smoking to health. In some of the less developed countries where per capita consumption is presently quite low, opportunities to increase cigarette sales are significant.



The continent of South America last year shows the largest percentage increase in cigarette output from 1960, followed by Asia (excluding Mainland China, North Vietnam, and North Korea), Western Europe, North and Central America, Africa, Oceania, and Eastern Europe. The percentage rise in South America was 10.7 percent, Asia (excluding Mainland China, North Vietnam and North Korea)--9.1 percent, Western Europe--5.4 percent, North and Central America--3.7 percent, Africa--2.9 percent, Oceania--2.3, and Eastern Europe (including the U.S.S.R.)--2.0 percent.

Individual countries showing percentage gains in excess of 15 percent last year included Sierra Leone, Cambodia, Canary Islands, Ghana, Malaya (Federation of Malaya and Singapore), Pakistan, Brazil and Angola. Production in the Sudan, Yugoslavia, Switzerland, Turkey, Malagasy Republic, India, Thailand, Cameroun and Venezuela was 10 percent or more above the previous year. Countries showing declines from the previous year included Guatemala, Austria, Portugal, Egypt, Kenya, the Republic of South Africa, the Republic of the Congo, the Federation of Rhodesia and Nyasaland, Uganda, Burma, and Ceylon.

The leading world producers of cigarettes during 1961, in rank of importance, were the United States, Mainland China, U.S.S.R., Japan, the United Kingdom, West Germany, Brazil, Italy, France, India, Indonesia, Mexico, Canada, Turkey and Spain. These 15 countries during 1961 accounted for 78 percent of world output and this percentage figure has remained fairly constant during the last decade. Also, these same countries accounted for 70 percent of the absolute gain in volume during 1961.

#### Output by Continent

North and Central America: Cigarette output was 3.7 percent greater than the 1960 level of 601 billion pieces. The United States, Canada, and Mexico account for almost 97 percent of total production in this area. The United States alone accounted for 84.8 percent of the area production and 22.6 percent of world production during 1961.

South America: South America last year shows the largest percentage increase--10.7 percent. There were gains in all countries except Ecuador. The largest percentage increases were in Brazil and Venezuela. Cigarette output in South America is expected to continue to rise significantly.

Europe: Cigarette production in Western Europe last year was 5.4 percent larger than the 421 billion pieces produced in 1960. All countries in Western Europe, except Austria, Portugal and Norway, show gains over the previous year. Switzerland, Yugoslavia, and West Germany recorded percentage gains in excess of 10 percent last year while Finland, France, Italy, Spain, and the Netherlands show increases over 5 percent. Future gains in both Switzerland and Belgium will depend upon export demand. The rise in cigarette production in West Germany was due primarily to the substantial increase in West Berlin. Production in West Berlin last year, at 23.8 billion pieces, was 20 percent above the 19.8 billion pieces in 1960, and accounted for 30 percent of total West German output, compared with 28 percent for the previous year.



Africa: Increases in Sudan, the Malagasy Republic, Ghana, Canary Islands, Sierra Leone, Mozambique, Angola, Congo Republic and Nigeria were more than enough to offset slight declines in Egypt, Kenya, Uganda, Mauritius, the Republic of South Africa, Republic of the Congo, and the Federation of Rhodesia and Nyasaland. Algeria, Egypt, Republic of South Africa, and the Federation of Rhodesia and Nyasaland are the largest producers in Africa. The level of production in both Algeria and the Federation of Rhodesia and Nyasaland is somewhat dependent upon foreign shipments.

Asia (excluding Mainland China, North Vietnam and North Korea): Production in this area has slightly more than doubled during the last decade. Substantial increases in India, Pakistan, Korea, Philippines, Turkey, Indonesia, Japan and Malaya (Federation of Malaya and Singapore), accounted for most of the rise.

Countries showing gains of more than 10 percent last year included Cambodia, India, Malaya, Pakistan, Thailand, and Turkey. There were gains of 7 percent or more in Japan, Hong Kong, Iraq, Jordan, Korea, Syria, and South Vietnam. Further substantial gains are expected in this area, both on a percentage and absolute volume basis.

Oceania: Combined production in both Australia and New Zealand last year was up 2.3 percent from the previous year. Production in Australia is not expected to repeat the annual gains of the past few years, while in New Zealand it is expected to continue upward.

#### Change in Type of Cigarette

Following World War II, the regular-size cigarette was the most popular type. King-size cigarettes won consumer preference during the early 1950's in most of the highly industrialized countries and in the late 1950's in the less industrialized. This type supplanted the regular-size to a great extent, but not in the less developed countries where regular-size are still very popular.

Publicity relating cigarette smoking to health in certain highly industrialized countries began in the mid-1950's and caused a rapid expansion in the production of filter tips. Profit motivation through slightly higher retail prices, plus the smaller quantity of leaf tobacco required, caused a number of other countries to switch to filter tips and this trend is expected to continue.

The major concern of cigarette manufacturers in the United States, the United Kingdom and some other countries is to improve selective filtration--removing a high percentage of the phenols. Free World output of filter tip cigarettes has about quadrupled since 1955. Filter tips last year accounted for about one fourth of total Free World output, compared with less than 10 percent during 1955. The largest producers are the United States, the United Kingdom and West Germany. These countries accounted for about 80 percent of total filter tip production in 1961. The United States alone accounted for about 60 percent of Free World production.

CIGARETTES: Estimated output in specified countries, average 1951-55, annual 1957-61

Continent and country	Average 1951-55	1957	1958	1959	1960	1961	Change from 1960 to 1961
	Million pieces	Million pieces	Million pieces	Million pieces	Million pieces	Million pieces	Percent
North and Central America:							
British Honduras.....	30	32	31	30	1/ 29	1/ 28	- 3.4
Canada.....	20,460	30,395	32,778	33,965	34,724	35,398	/ 1.9
Costa Rica.....	974	1,105	1,123	1,160	1/ 1,195	1/ 1,230	/ 2.9
Cuba.....	8,949	9,920	10,197	11,460	1/ 11,300	1/ 10,500	- 7.1
Dominican Republic.....	868	908	902	845	826	805	- 2.5
El Salvador.....	735	872	857	780	854	890	/ 4.2
Guatemala.....	1,612	1,707	1,725	1,752	1,889	1,870	- 1.0
Haiti.....	278	352	358	359	362	361	- .3
Honduras.....	766	927	953	1,039	1/ 1,050	1/ 1,070	/ 1.9
Jamaica.....	552	784	783	761	733	710	- 3.1
Leeward & Windward Islands.....	125	185	193	205	215	225	/ 4.6
Mexico.....	30,882	35,000	36,416	35,296	38,547	39,600	/ 2.7
Nicaragua.....	739	767	777	789	819	840	/ 2.6
Panama, Republic of.....	2/ 250	399	577	585	1/ 600	1/ 620	/ 3.3
Trinidad & Tobago.....	658	783	816	844	841	790	- 6.1
United States.....	418,315	442,327	470,067	489,865	506,944	528,332	/ 4.2
Total North & Central America	486,193	526,463	558,553	579,735	600,928	623,269	/ 3.7
South America:							
Argentina.....	21,486	21,934	22,369	23,332	22,075	23,066	/ 4.5
Bolivia.....	478	257	301	320	331	350	/ 5.7
Brazil.....	41,584	49,233	54,439	1/ 56,200	1/ 60,000	1/ 70,000	/ 16.7
British Guiana.....	274	312	339	319	336	347	/ 3.3
Chile.....	5,286	4,795	5,250	5,564	6,149	6,420	/ 4.4
Colombia.....	11,744	12,983	13,695	14,012	14,652	15,062	/ 2.8
Ecuador.....	746	672	648	615	608	600	- 1.3
Paraguay.....	520	494	461	475	422	435	/ 3.1
Peru.....	2,295	2,432	2,475	2,236	2,236	2,240	/ .2
Surinam.....	62	68	55	55	67	69	/ 3.0
Uruguay.....	1,736	2,249	1,975	2,179	2,213	2,214	/ .1
Venezuela.....	2,705	3,539	3,985	4,475	6,840	7,520	/ 10.0
Total South America.....	88,916	98,968	105,992	109,782	115,929	128,323	/ 10.7
Europe:							
Western Europe:							
Austria.....	6,900	8,249	8,949	9,164	8,808	8,709	- 1.1
Azores.....	593	676	711	723	727	730	/ .4
Belgium.....	8,940	10,546	10,866	10,736	11,236	11,470	/ 2.1
Denmark.....	3,835	4,134	4,505	4,911	1/ 5,200	1/ 5,300	/ 1.9
Finland.....	5,243	5,545	5,107	5,844	6,287	6,621	/ 5.3
France.....	36,828	43,031	46,033	41,990	44,662	47,261	/ 5.8
Germany, West							
Federal Republic 3/.....	36,870	53,800	54,988	52,106	4/ 52,156	4/ 55,757	/ 6.9
Saar.....	1,367	1,699	1,831	1,341	5/	5/	--
West Berlin.....	519	3,814	6,032	12,256	19,631	23,801	/ 20.0
Greece.....	10,074	10,876	11,802	12,053	12,310	12,600	/ 2.4
Ireland.....	5,870	5,477	4,863	4,966	5,122	5,148	/ .5
Italy 3/.....	36,730	45,681	46,995	48,070	51,312	54,760	/ 6.7
Malta.....	1/ 320	362	402	388	1/ 400	1/ 410	/ 2.5
Netherlands.....	10,111	12,752	11,783	11,571	12,008	12,950	/ 7.6
Norway.....	1,321	1,421	1,406	1,432	1/ 1,490	1/ 1,460	- 2.0
Portugal.....	3,646	4,412	4,799	5,055	5,560	4,910	- 11.7
Spain.....	12,383	16,811	19,858	20,843	22,907	24,084	/ 5.1
Sweden.....	4,533	4,900	6,008	6,011	6,339	6,480	/ 2.2
Switzerland.....	7,716	8,996	9,625	9,838	10,909	12,250	/ 12.3
United Kingdom.....	113,363	118,786	120,054	120,209	123,418	126,278	/ 2.3
Yugoslavia.....	14,223	17,526	17,800	16,506	20,070	22,630	/ 12.8
Total.....	321,385	379,494	394,417	398,013	420,752	443,609	/ 5.4
Eastern Europe (incl. U.S.S.R.):							
Total.....	278,181	346,419	363,107	376,892	378,450	356,000	/ 2.0
Total Europe (incl. U.S.S.R.):	599,566	725,913	757,524	774,905	799,202	829,609	/ 3.8
Africa:							
Algeria.....	7,639	9,395	10,593	10,435	10,479	10,500	/ .2
Angola.....	590	836	948	989	1,066	1,240	/ 16.3
Cameroon.....	1/ 650	746	762	1/ 820	1/ 890	1/ 980	/ 10.1



CIGARETTES: Estimated output in specified countries, average 1951-55, annual 1957-61 -- continued

Continent and country	Average 1951-55	1957	1958	1959	1960	1961	Change from 1960 to 1961
	Million pieces	Million pieces	Million pieces	Million pieces	Million pieces	Million pieces	Percent
<b>Africa (continued):</b>							
Canary Islands.....	1/ 500	1,186	1,602	2,165	1/ 2,210	1/ 3,360	+52.0
Congo Republic.....	1/ 250	675	1/ 700	735	1/ 825	1/ 900	+9.1
Egypt.....	9,733	9,822	10,058	10,147	1/ 10,300	1/ 10,250	- .5
Ethiopia 6/.....	191	302	286	336	1/ 357	1/ 370	+3.6
Ghana.....	1/2/ 350	1/ 930	1/ 980	1/ 1,140	1/ 1,650	1/ 2,200	+33.3
Ivory Coast.....	1/ 150	1/ 380	1/ 400	1/ 420	1/ 440	1/ 460	+4.5
Kenya.....	83	2,066	2,091	2,289	2,381	2,324	- 2.4
Libya 3/.....	2/ 457	590	613	589	1/ 600	1/ 620	+3.3
Malagasy Republic.....	42	391	270	418	1/ 473	1/ 525	+11.0
Mauritius.....	549	561	546	585	1/ 618	1/ 600	- 2.9
Morocco.....	2,790	2,963	2,867	2,570	1/ 2,600	1/ 2,600	--
Mozambique.....	756	941	1,090	1,146	1,280	1,403	+9.6
Nigeria.....	2,042	2,188	2,953	2,623	2,888	1/ 3,100	+7.3
Republic of South Africa.....	9,812	11,412	10,733	10,840	11,061	10,907	- 1.4
Republic of the Congo.....	2,231	4,045	4,215	3,557	1/ 3,600	1/ 3,200	-11.1
Rhodesia & Nyasaland.....	1/ 2,360	1/ 4,085	1/ 4,350	1/ 4,690	1/ 5,070	1/ 4,960	- 2.2
Senegal, Republic of.....	2/ 900	1,290	1,125	1,290	1,280	1/ 1,300	+1.6
Sierra Leone.....	--	--	--	--	19	1/ 120	--
Sudan.....	1/ 30	1/ 80	1/ 100	1/ 130	1/ 220	1/ 250	+13.6
Tunisia.....	1,722	2,084	2,152	2,294	1/ 2,430	1/ 2,570	+5.8
Uganda.....	2,805	1,442	1,481	1,454	1,433	1,285	-10.3
Total Africa.....	46,632	58,410	60,915	61,682	64,170	66,024	+2.9
<b>Asia:</b>							
Burma 3/.....	159	746	942	1,226	1,360	1,209	-11.1
Cambodia.....	7/	744	720	900	1,272	2,220	+74.5
Ceylon.....	1,568	1,619	1,588	1,842	1,942	1,851	- 4.7
Cyprus.....	406	421	538	491	390	1/ 400	+2.6
Hong Kong.....	2,601	2,936	3,437	3,744	4,015	1/ 4,320	+7.6
India.....	20,530	28,892	29,840	32,167	38,351	1/ 42,500	+10.8
Indonesia 8/.....	21,935	36,153	37,625	39,270	1/ 40,600	1/ 41,400	+1.5
Iran 3/.....	5,879	6,117	7,158	7,438	8,260	1/ 8,600	+4.1
Iraq 3/.....	7/	3,083	3,278	3,584	4,286	4,680	+9.2
Israel.....	2,017	2,218	2,270	2,438	2,563	1/ 2,575	+ .5
Japan.....	87,670	101,088	101,988	110,688	123,540	132,848	+7.5
Jordan.....	404	765	737	861	946	1/ 1,020	+7.8
Korea, Republic of.....	10,507	13,136	13,933	14,537	14,382	15,423	+7.2
Lebanon.....	948	1,090	1,040	1,100	1/ 1,120	1/ 1,150	+2.7
Malaya 9/.....	2/ 1,432	1,449	1,620	3,150	1/ 4,820	1/ 6,250	+29.7
Pakistan.....	3,861	6,481	7,468	8,771	9,946	12,065	+21.3
Philippines, Republic of.....	12,698	16,338	17,856	18,136	19,541	20,364	+4.2
Syria.....	1,658	1,840	1,904	2,070	2,241	2,450	+9.3
Taiwan.....	8,414	10,442	11,205	11,838	11,849	12,266	+3.5
Thailand.....	7,166	8,520	8,466	8,427	8,863	9,770	+10.2
Turkey.....	20,482	26,460	30,696	26,172	26,256	1/ 29,400	+12.0
Vietnam, South.....	7,012	6,247	6,233	5,971	7,016	1/ 7,530	+7.3
Other Asia 10/.....	1/ 170,000	1/ 240,000	1/ 255,000	1/ 285,000	1/ 300,000	1/ 305,000	+1.7
Total Asia.....	387,347	516,785	545,542	589,821	633,759	665,291	+5.0
<b>Oceania:</b>							
Australia.....	3/ 7,028	14,374	15,816	16,208	17,768	18,101	+1.9
New Zealand.....	2,005	2,214	2,449	2,578	3,127	3,272	+4.6
Total Oceania.....	9,033	16,588	18,265	18,786	20,895	21,373	+2.3
Total countries shown.....	1,617,687	1,943,127	2,046,791	2,134,711	2,234,883	2,333,889	+4.4

Note: Conversion factor of 2.2046 pounds equals 1,000 pieces was used where countries reported production in terms of pounds or metric units. Countries reporting production in terms of packages, historical conversions were used for the individual country.

1/ FAS estimate. 2/ Less than a 5-year average. 3/ Fiscal year. 4/ Calendar year. 5/ Included in the Federal Republic of Germany. 6/ Includes Eritrea. 7/ Data not available. 8/ Includes native type cigarettes. 9/ Includes the Federation of Malaya and Singapore. 10/ Includes Mainland China, North Korea, North Vietnam, and the Ryukyus.

The Republic of South Africa produces the highest percentage of filter tip cigarettes in the Free World--85.0 percent of the total output in that country. Switzerland is the second largest with 77.4 percent. West Germany (including West Berlin) ranked third, with filters accounting for 72.8 percent of the total sales.

Unofficial estimates are that filter tip sales in West Berlin last year approached 83 percent. Filter tips in Australia last year were estimated at 60 percent. The percentage of filter tips in Finland rose to 54.6 percent in 1961 from .8 percent in 1955. The percentage of filter tips in the United States rose from 3.0 percent in 1951 to 52.5 percent in 1961. Other countries showing substantial gains in filter tips are Canada, Denmark, Belgium, Austria, Norway, Portugal, the United Kingdom, Italy, the Netherlands, France, Sweden, Spain, and Japan. Greece is the only country where filter tip sales have actually declined. Countries which have recently introduced domestic-made filter tips are Thailand, Syria, Venezuela, Malaya, Hong Kong, Chile, Argentina, and the Federation of Rhodesia and Nyasaland. Brazil and the Canary Islands produce filter tip cigarettes, but data relating to their percentage of the market is not available.

Trends in world cigarette output will have an important effect on international trade of unmanufactured tobacco. Rising cigarette production in Western Europe will require stepped-up takings from abroad since many of the countries grow little or no tobacco. Increased production in certain Asian and Latin American countries will require larger imported supplies of high-quality leaf for blending with domestic leaf or for the production of the American blended type cigarette. Therefore, the increase in world cigarette output is one of the most favorable factors affecting world trade in leaf tobacco.

The use of shredded homogenized sheet tobacco and micro-flake tobacco has increased during the last 10 years, but the extent to which it has supplanted leaf in cigarettes is not known. Increased production resulting from the new facilities in Italy, the Netherlands, and West Germany may affect trade in the future.



Growth Through Agricultural Progress



CIGARETTES: Percentage filter tips represent of total output or sales in specified countries, annual 1955-61

Country	1955	1956	1957	1958	1959	1960	1961
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
South Africa, Republic of.....	1/ 59.0	61.6	70.9	75.2	80.1	82.5	1/ 85.0
Switzerland.....	56.4	57.3	63.9	68.8	71.7	74.7	77.4
Germany, West.....	10.2	25.9	38.4	48.7	59.8	67.8	72.8
Australia.....	2/ .8	2/ 10.4	2/ 18.8	2/ 26.8	1/ 25.0	1/ 50.0	1/ 60.0
Finland.....	33.0	35.0	37.0	40.0	45.0	49.1	54.6
Canada.....	18.7	27.6	38.0	45.3	48.7	50.0	54.0
United States.....	1/ 16.0	1/ 20.0	25.0	32.0	35.0	36.0	1/ 38.0
Belgium.....	3.0	5.0	1/ 7.5	1/ 9.0	17.0	29.0	30.0
Denmark.....	1.9	4.9	8.0	7.3	15.0	20.0	23.0
Austria.....	6.3	8.6	12.0	15.0	17.0	19.0	1/ 21.0
Norway.....	--	--	--	1.0	5.0	12.0	20.0
Portugal.....	1.7	2.6	4.5	8.0	12.1	15.8	19.5
United Kingdom.....	.2	.9	2.6	3.4	8.5	12.9	19.3
Italy 3/.....	1/ 7.0	1/ 7.0	1/ 8.0	1/ 10.0	11.5	12.1	1/ 15.0
Netherlands.....	.8	3.1	5.5	7.3	8.3	11.1	13.7
France.....	1.4	2.1	5.4	8.6	7.7	8.1	10.9
Sweden.....	--	--	1.0	2.5	5.0	7.0	1/ 10.0
Spain.....	--	--	.2	.5	.9	2.9	6.5
Japan.....	--	--	4.2	8.9	5.2	4.4	4.3
Greece.....	--	--	--	--	--	--	--

1/ FAS estimate. 2/ Not available. 3/ Fiscal year.



WASHINGTON 25, D. C.

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Official Business

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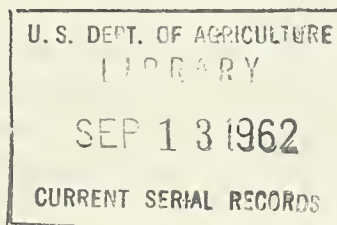
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# FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE  
Foreign Agricultural Service Washington D.C.



TOBACCO  
FT 11-62  
September 1962

## TOBACCO PRODUCTION UP

## IN LAST HALF OF 1962

Production of tobacco in countries harvesting during the last half of calendar year 1962 is estimated at 6,344 million pounds, 5.7 percent above the 6,004 million pounds in the same period last year. Most major producing countries expect larger harvests this season. Significant increases are forecast for the United States, Greece, Yugoslavia, Italy, and Japan. The widespread prevalence of blue mold in Europe during the last two seasons is reportedly not a significant factor this season because of effective control measures and the planting of more resistant varieties. Reports indicate, however, that blue mold has appeared this season in Iran, and again this season in some small areas in Turkey.

### Production by Continents and Areas

North America: Harvest during the last half of 1962 is tentatively placed at 2,369 million pounds--3.1 percent above the 2,297 million in 1961 and 12.4 percent greater than the 1955-59 average of 2,108 million.

Total U. S. production (August estimate) is placed at 2,135 million pounds--up 3.7 percent from the 1961 harvest of 2,058 million and about 12 percent larger than the 1955-59 average of 1,914 million. Increases in both flue-cured and burley acreage allotments accounted for most of the rise. Flue-cured plantings are estimated at 732,000 acres--the largest since 1956; and Burley plantings are the highest since 1954. Production of all other kinds of tobaccos, except cigar leaf, is expected to be slightly above last season.

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This circular contains more detailed information than the summary of similar title published in the monthly supplemental issue of Foreign Crops and Markets of August 31, 1962.

The Canadian crop is forecast at 204 million pounds--3.5 percent below the 1961 harvest of 211 million. The decline is attributed to hail damage and a cut in flue-cured acreage. This is expected to more than offset the increase in burley plantings. Planted acreage of burley is forecast at 6,000 acres, compared with about 3,700 acres last season.

Europe: The 1962 tobacco harvest in Europe is forecast at 1,023 million pounds, compared with 809 million in 1961 and 1,140 million during 1955-59.

Effective control measures combating blue mold in seed beds, field control spray programs, planting of more resistant varieties and the introduction of new cross-bred resistant varieties have prevented its spread this season. However, production in a number of countries is still considerably below normal because planted acreage has not attained former levels. Also, the number of growers in many countries this season shows a further decline resulting from the damaging effects of blue mold during the last 2 seasons.

All countries in Western Europe, except Austria and Belgium, expect to harvest larger crops this year than in 1961. Crops in West Germany, France, and Italy are above last season but considerably under the 1955-59 averages. Record plantings in Greece are forecast but production is expected to be well below the 1957 high of 242 million pounds. Greece and Spain are the only countries in Western Europe where the 1962 harvests are likely to exceed the 1955-59 averages.

Larger crops are expected in all major-producing Eastern European countries this season except Poland. The 1962 harvest in these countries is estimated at 523 million pounds--considerably above last year. Both Yugoslavia and Bulgaria expect significant gains over last season.

Africa: The tobacco harvest in the latter half of 1962 is estimated at 41.7 million pounds. The Algerian crop should be substantially larger than the relatively small 1961 harvest but considerably under the 33.4 million pounds in 1960. Small increases are also forecast for Morocco and Tunisia.

Asia: Most major producers in Asia this season expect slightly larger crops. The harvest during the second half of 1962 is estimated at 2,536 million pounds, compared with 2,459 million last season.

Turkey expects a crop of 232 million pounds, 3 percent above 1961, but 22 percent below the 1960 record of 298 million. The 1962 harvest in Japan is placed at 313 million pounds, compared with 279 million in 1961. The 14 percent increase in flue-cured planted acreage accounted for most of the rise. Burley acreage, at 6,845 acres, is also at a postwar record high. No information is available on acreage and production in Mainland China during the last 2 years, but they are believed to have been maintained at about 1960 levels.



LEAF TOBACCO: Production by kinds, estimated harvest in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Kinds	: Average : 1955-59	: 1960	: 1961 2/	: 1962 2/
	: 1,000	: 1,000	: 1,000	: 1,000
	: <u>pounds</u>	: <u>pounds</u>	: <u>pounds</u>	: <u>pounds</u>
Flue-cured.....	: 2,303,553	: 2,509,562	: 2,540,737	: 2,615,082
Burley.....	: 578,494	: 588,769	: 662,574	: 719,822
Other light air-cured.....	: 69,833	: 65,249	: 47,920	: 52,753
Oriental & semi-oriental..	: 1,090,775	: 1,009,268	: 935,255	: 1,099,597
Light sun-cured.....	: 654,875	: 644,916	: 628,284	: 652,974
Dark air-cured.....	: 1,216,204	: 1,067,469	: 997,903	: 1,007,013
Dark sun-cured.....	: 107,052	: 108,681	: 111,494	: 112,310
Fire-cured.....	: 106,231	: 80,727	: 80,137	: 84,760
Total.....	: 6,127,017	: 6,074,641	: 6,004,304	: 6,344,311

1/ Farm sales weight is about 10 percent above dry weight normally reported in trade statistics. 2/ Preliminary.

#### Production by Kind

The harvest of all kinds of tobacco during the second half of 1962 is expected to be somewhat larger than in 1961. The largest increase on a volume basis over last season is expected in oriental and semi-oriental tobaccos, followed by flue-cured and burley. Production by kinds for the last half of 1962 follows:

Flue-cured: The harvest during the last half of 1962 is forecast at 2,615 million pounds--almost 3.0 percent greater than the 1961 harvest of 2,541 million. All countries producing flue-cured, except Canada, West Germany, and Poland, expect increases over last season.

The U. S. flue-cured crop (August estimate) is placed at 1,311 million pounds, compared with the 1961 harvest of 1,258 million. The Canadian crop, at 185 million pounds, is expected to be about 6 percent smaller than last year. Production in Japan is forecast at 201 million pounds--up 11.7 percent from the 1961 harvest of 180 million. The Italian flue-cured crop, at 18.8 million pounds, is double the 1961 harvest of 9.2 million pounds but is only about two-thirds of the 1955-59 annual average of 28.3 million. Production in West Germany continues downward and the 1962 harvest at 2.8 million pounds is less than one half the 1955-59 average.

Burley: Production during the last half of 1962 is forecast at 720 million pounds--57 million larger than last season. All producing countries expect larger harvests this year with the United States, Canada, West Germany, Italy and Japan accounting for most of the increase.

LEAF TOBACCO: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1955-59	1960	1961 2/	Average 1955-59	1960	1961 2/	Average 1955-59	1960	1961 2/
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:									
Canada.....	127	136	138	1,323	1,575	1,534	165,770	214,167	211,210
United States:									
Continental.....	1,242	1,142	1,174	1,540	1,703	1,753	1,913,757	1,944,175	2,058,302
Puerto Rico.....	28	26	27	1,000	1,078	1,011	28,060	27,600	27,100
Total countries shown....	1,397	1,304	1,339	1,392	--	--	2,107,287	2,185,942	2,296,612
Europe:									
Austria.....	1	1	1	1,573	1,554	1,516	1,650	1,866	1,204
Belgium-Luxembourg.....	3	4	2	2,291	628	2,235	6,737	2,205	5,512
France.....	68	63	55	1,766	1,755	1,387	120,416	110,570	76,112
Germany, West.....	22	16	10	2,201	1,462	1,977	47,740	23,077	19,199
Greece.....	284	226	254	705	637	640	199,945	143,550	162,287
Italy.....	129	131	114	1,301	1,173	467	168,220	153,824	53,351
Spain.....	45	44	47	1,156	1,504	1,531	52,241	65,989	70,679
Sweden.....	3/	3/	3/	1,972	2,123	512	785	849	190
Switzerland.....	3	3	2	1,887	1,511	1,263	5,247	4,061	3,735
Total West Europe.....	555	488	485	--	--	--	602,981	505,991	392,269
Albania.....	29	--	--	603	--	--	17,697	--	--
Bulgaria.....	249	225	235	689	686	714	171,578	154,322	167,550
Czechoslovakia.....	20	14	--	980	753	--	19,728	10,465	--
Germany, East.....	11	13	--	1,108	837	--	11,992	11,027	--
Hungary.....	49	37	40	1,274	1,073	956	61,940	40,124	37,912
Poland.....	78	95	--	1,196	941	--	93,204	89,507	99,210
Rumania.....	95	53	69	670	640	--	63,865	34,171	--
Yugoslavia.....	120	96	74	807	708	502	97,253	68,232	37,037
Total East Europe.....	651 4/	568 4/	568 4/	91 63	--	--	537,257 4/	430,598 4/	417,174 4/
Total Europe.....	1,206	1,056	1,053	--	--	--	1,140,238	936,589	809,443
U.S.S.R. (Europe and Asia).	427	370	370	1,027	1,059	1,042	438,715	392,000	385,000
Africa:									
Algeria.....	53	54	50	593	619	75	31,548	33,444	3,746
Libya.....	2	2	2	1,176	1,260	1,290	2,571	3,000	3,100
Morocco.....	3	4	4	1,474	1,125	1,058	4,569	4,444	4,189
Tunisia.....	4	5	6	851	852	422	3,518	4,367	2,425
Cameroon.....	10	10	10	451	450	450	4,688	4,500	4,730
Total countries shown....	72	75	72 4/	--	--	--	46,894	49,755	17,960 4/
Asia:									
Cyprus.....	4	4	5	368	381	388	1,511	1,638	1,978
Iran.....	49	30	62	562	483	443	27,465	14,330	23,340
Israel.....	21	32	33	675	834	837	14,170	27,100	27,500
Jordan.....	9	9	11	458	440	496	4,134	3,836	5,512
Lebanon.....	7	7	7	332	180	405	2,488	1,316	2,985
Turkey.....	9	10	10	735	803	848	6,572	7,936	8,377
Syria.....	407	465	347	641	641	648	261,081	297,841	224,900
China, Mainland.....	18	24	27	745	518	505	13,276	12,447	13,670
Japan.....	1,838	1,963	--	918	925	--	1,687,600	1,815,000	--
Korea, South.....	174	145	140	1,008	1,836	1,985	1,994	266,827	278,516
Total countries shown....	2,257	2,138 4/	2,161 4/	50 745	1,262	1,407	39,180	62,084	69,311
Total Europe and Asia.....	5,683	5,543	5,495	--	--	--	2,333,583	2,510,355 4/	2,497,289 4/
Total countries shown.....	5,683	5,543	5,495	--	--	--	6,127,017	6,074,641	6,004,304

1/ Farm sales weight is about 10 percent above average dry weight, which is normally reported in trade statistics. 2/ Preliminary. 3/ Less than 500 acres.

4/ Includes estimates for countries listed for which data are not available.



Burley production in the United States is forecast at 608 million pounds (August estimate), compared with 580 million in 1961. The Canadian crop is forecast at 11.0 million pounds, or 67 percent larger than the 1961 harvest of 6.6 million. Burley production in Italy is forecast at 21.2 million pounds--up substantially from the relatively small 1961 harvest of 4.5 million, but slightly under the 24.4 million during the 1955-59 period. West Germany also expects a larger burley harvest--7.2 million pounds--this season but it is still less than one half the 1955-59 annual average of 14.9 million.

Other Light Air-Cured (including Maryland): Harvest during the last half of 1962 is forecast at 52.8 million pounds, compared with 47.9 million in 1961 and 69.8 million during the 1955-59 period. All principal producers, except Japan, expect slightly larger harvests this season. The U. S. Maryland crop is estimated at 39.0 million pounds, compared with 36.0 million in 1961.

Oriental and Semi-Oriental: Production in the last half of 1962 is estimated at 1,100 million pounds--165 million larger than in 1961, but only slightly above the 1,091 million produced during the 1955-59 period. All countries, except Iran and Israel, expect to harvest larger crops this season. Significant increases are forecast for Greece, Bulgaria, Yugoslavia and Italy.

Planted acreage in both Greece and Bulgaria are at a record, but this season's production is not expected to exceed previous highs. Production in Greece is estimated at 215 million pounds, compared with 162 million in 1961 and the 1957 high of 242 million. The 1962 harvest in Turkey is tentatively placed at 230 million pounds, compared with 223 million in 1961. Yugoslavia expects a crop of 84.0 million pounds this season, compared with the relatively small harvest of 33.4 million last year and about 90 million during 1955-59.

Light Sun-cured: Production of light sun-cured tobacco is estimated at 653 million pounds, compared with 628 million in 1961. A slight decrease in Korea was more than offset by an increase in Japan.

Dark Air-cured: Harvest during the second half of 1962 is estimated at 1,007 million pounds, up slightly from the 1961 harvest of 998 million but 17.2 percent below the 1955-59 average of 1,216 million. Slight gains in Italy, West Germany, Spain, France, and Puerto Rico were more than enough to offset declines in Belgium and in cigar tobaccos in the United States.

Dark Sun-cured: Production during the latter half of 1962 is estimated at 112 million pounds--only slightly above 1961 and the 1955-59 period. Small increases are forecast for the United States and Iran.

Fire-cured: Harvest in the last half of 1962 is placed at 84.8 million pounds, compared with 80.1 million in 1961 and 106.2 million during the 1955-59 period. Increases are expected for both U. S. Kentucky-Tennessee and Virginia dark fire-cured tobaccos. The Italian crop is placed at 12.6 million pounds, compared with 9.0 million in 1961 and 29.2 million during the 1955-59 period.



FLUE-CURED: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1955-59	1960	1961 2/	Average 1955-59	1960	1961 2/	Average 1955-59	1960	1961 2/
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:									
Canada.....	116	129	128	125	1,293	1,479	150,473	205,514	185,000
United States:									
Continental.....	772	692	699	732	1,565	1,801	1,208,468	1,250,635	1,310,757
Europe:									
Austria.....	3/	--	--	--	1,065	--	33	--	--
Germany, West.....	5	3	2	2	1,243	1,353	5,795	2,655	2,756
Greece.....	3/	3/	3/	3/	1,435	1,442	1,357	198	161
Italy.....	16	17	15	14	1,806	1,419	28,287	24,151	9,167
Spain.....	1	1	3/	3/	984	995	780	569	441
Sweden.....	5/	5/	5/	5/	1,897	5/	160	173	135
Switzerland.....	4/	--	--	--	1,897	--	1,666	--	--
Bulgaria.....	13	12	12	--	944	919	12,111	11,023	--
Hungary.....	10	8	11	--	1,044	782	10,772	7,200	--
Poland.....	39	56	--	--	1,023	--	39,940	48,000	--
Africa:									
Morocco.....	3/	--	--	--	1,000	--	11	--	--
Asia:									
Iraq.....	8	14	15	15	594	869	4,974	12,600	13,050
Jordan.....	4	4	5	5	404	480	1,713	911	2,160
Turkey.....	2	2	2	2	598	650	920	1,200	1,000
China, Mainland.....	646	760	--	--	934	987	603,651	750,000	--
Japan.....	111	88	88	100	1,804	1,792	193,562	158,449	200,854
Korea, South.....	28	28	29	30	1,220	1,589	34,079	36,284	45,911
Total countries shown....	1,772	1,814:6/	1,819:6/	1,857	--	--	2,303,553	2,509,562:6/	2,540,737:6/
See footnotes at end of tables.									

LIGHT AIR-CURED BURLEY: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1955-59	1960	1961 2/	Average 1955-59	1960	1961 2/	Average 1955-59	1960	1961 2/
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:									
Canada.....	6	3/	4	6	1,604	1,793	8,991	12	11,000
United States:									
Continental.....	305	296	320	339	1,595	1,820	486,471	484,713	580,335
Europe:									
Austria.....	1	1	1	1	1,508	1,516	1,373	1,763	1,151
France.....	--	2	1	1	--	674	--	523	750
Germany, West.....	6	4	3	3	2,354	2,027	14,911	6,027	5,338
Greece.....	--	3/	3/	1	--	1,719	--	18	247
Italy.....	10	15	15	11	2,480	303	24,438	35,000	1,365
Spain.....	21	24	27	27	1,208	1,662	25,374	39,389	21,186
Switzerland.....	1	3/	3/	3/	1,456	1,475	900	441	46,297
Poland.....	5/	2/	2/	2/	2/	2/	137	150	--
Africa:									
Libya.....	5/	2/	2/	2/	2/	2/	720	560	600
Morocco.....	2	3	3	4	1,559	1,027	3,316	3,494	4,310
Asia:									
Iran.....	4	4	4	4	649	825	2,737	3,300	3,500
Japan.....	5	6	6	7	1,900	1,947	9,126	11,160	13,594
Total countries shown....	361	355	394	404	--	--	578,494	588,769:6/	662,574:6/
See footnotes at end of tables.									

OTHER LIGHT AIR-CURED (Including Maryland): Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average 1955-59	1960	1961 2/	1962 2/	Average 1955-59	1960	1961 2/	1962 2/	Average 1955-59	1960	1961 2/	1962 2/
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:												
United States:												
Continental:												
Maryland.....	40	38	40	41	838	925	900	950	33,764	34,688	36,000	38,950
Europe:												
Germany, West.....	5/	--	--	--	5/	--	--	--	288	--	--	--
Italy:												
Spain:	4	4	4	2	2,844	3,408	274	2,408	11,864	14,356	1,058	3,572
Maryland.....	4/	--	--	--	1,026	--	--	--	5,541	--	--	--
Switzerland.....	3/	2	2	2	2,150	1,601	2,076	2,101	1,000	3,620	3,206	3,520
Czechoslovakia.....	1	1	--	--	1,010	950	--	--	1,000	647	--	--
Hungary:												
Maryland.....	6	5	5	--	1,261	1,050	840	--	7,564	5,250	4,200	--
Africa:												
Libya.....	5/	5/	5/	5/	5/	5/	5/	5/	129	120	150	180
Asia:												
Japan.....	5	4	2	1	1,688	1,725	1,492	1,747	8,683	6,568	2,749	1,541
Total countries shown	61	54 : 6/	54 : 6/	52	--	--	--	--	69,833	65,249 : 6/	47,920 : 6/	52,753

See footnotes at end of tables.



Growth Through Agricultural Progress

LIGHT SUN-CURED: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average 1955-59	1960	1961 2/	1962 2/	Average 1955-59	1960	1961 2/	1962 2/	Average 1955-59	1960	1961 2/	1962 2/
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Africa:												
Algeria.....	29	31	29	--	632	659	77	--	18,211	20,434	2,226	--
Asia:												
China, Mainland.....	526	540	--	--	975	944	--	--	513,202	510,000	--	--
Japan.....	54	47	45	49	1,821	1,885	1,891	1,984	97,761	88,682	84,458	96,824
Korea, South.....	23	22	21	20	1,108	1,200	1,151	1,200	25,701	25,800	23,600	23,400
Total countries shown	632	640 : 6/	640 : 6/	637	--	--	--	--	654,875	644,916 : 6/	628,284 : 6/	652,974

See footnotes at end of tables.

ORIENTAL AND SEMI-ORIENTAL: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960	1961	1962	Average	1960	1961	1962	Average	1960	1961	1962
	1955-59 acres	acres	acres	acres	1955-59 Pounds	Pounds	Pounds	Pounds	1955-59 pounds	pounds	pounds	pounds
Europe:												
Greece.....	283	225	253	321	705	636	639	670	199,767	143,334	161,879	215,265
Italy.....	60	58	52	48	751	624	346	514	44,950	36,116	17,943	24,625
Bulgaria.....	236	213	223	--	675	674	703	--	159,467	143,299	156,527	--
Czechoslovakia.....	6	4	--	--	645	500	--	--	3,992	2,140	--	--
Hungary.....	17	15	16	--	1,313	1,102	1,066	--	21,801	16,964	16,712	--
Poland.....	5	5	--	--	782	725	--	--	3,595	3,500	--	--
Rumania.....	84	47	--	--	689	660	--	--	57,905	30,950	--	--
Yugoslavia:												
Oriental (Prilep).....	90	73	56	69	744	640	480	943	66,984	46,870	26,647	64,670
Semi-oriental (Hercegovina):	23	19	14	19	949	895	466	1,010	21,927	17,152	6,730	19,330
U.S.S.R. (Europe and Asia)	237	233	244	244	838	967	945	944	198,801	225,300	230,000	230,400
Africa:												
Libya.....	5/	5/	5/	5/	5/	5/	5/	5/	51	300	300	300
Asia:												
Cyprus:												
Latakia and Famigated....	4	4	5	5	368	381	388	379	1,511	1,638	1,978	1,950
Iran:												
Cigarette.....	37	23	54	54	570	491	403	319	21,318	11,280	21,640	17,250
Iran.....	8	12	13	13	785	851	856	861	6,091	10,600	10,700	10,800
Israel.....	9	8	11	11	458	440	496	446	4,134	3,836	5,512	5,070
Lebanon:												
Shak al Bent.....	1	1	1	1	690	630	701	735	576	661	771	882
Latakia and other.....	8	8	8	9	726	811	855	856	5,607	6,724	7,000	7,937
Syria:												
Oriental.....	3	6	7	7	831	500	496	500	2,440	3,086	3,307	3,600
Semi-oriental and												
Hasan Kayf.....	14	18	20	22	722	524	501	507	10,432	9,361	10,032	11,050
Turkey.....	404	463	345	406	642	640	647	566	259,426	296,157	223,400	230,000
Total countries shown	1,529	1,432	1,393	1,591	--	--	--	--	1,090,715	1,009,268	935,255	1,099,597

Use footnotes at end of tables.



DARK AIR-CURED: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average 1955-59	1960	1961	1962	Average 1955-59	1960	1961	1962	Average 1955-59	1960	1961	1962
	acres	acres	acres	acres	Pounds	Pounds	Pounds	Pounds	pounds	pounds	pounds	pounds
North America:												
Canada:												
Cigar.....	4	5	4	5	1,203	1,303	1,335	1,200	4,377	6,647	5,900	6,000
Other.....	2	2	2	2	1,135	1,133	1,065	1,056	1,929	1,994	1,840	1,900
United States:												
Continental:												
One Sucker.....	11	9	9	9	1,477	1,405	1,512	1,505	15,572	12,220	13,610	13,850
Green River.....	5	4	5	5	1,332	1,400	1,550	1,550	7,195	6,020	6,975	7,285
Cigar filler.....	34	35	36	34	1,594	1,680	1,717	1,606	53,520	59,300	61,134	54,930
Cigar binder.....	19	18	17	15	1,657	1,511	1,669	1,712	32,108	27,735	27,765	26,206
Cigar wrapper.....	13	15	13	13	1,315	1,460	1,430	1,358	17,359	21,359	19,015	17,658
Perique.....	3/	3/	3/	3/	640	1,000	850	1,000	137	320	319	360
Puerto Rico.....	28	26	27	28	1,000	1,078	1,011	1,087	28,060	27,600	27,100	30,000
Europe:												
Austria.....	3/	3/	3/	3/	1,574	665	1,514	1,515	244	103	53	50
Belgium-Luxembourg.....	3	4	2	2	2,291	628	2,235	2,200	6,737	2,205	5,512	5,000
France.....	68	61	54	55	1,766	1,787	1,411	1,391	120,416	109,331	75,589	76,830
Germany, West:												
Cigar-Havana, Guerdentheimer.....	11	9	5	5	2,543	1,693	2,229	2,676	26,746	14,395	10,899	13,227
Italy:												
Cigar.....	1	1	1	1	1,540	1,307	1,002	1,206	1,700	1,698	1,292	1,191
Other.....	19	21	16	14	1,442	1,126	647	1,149	27,837	23,482	10,362	15,587
Spain:												
Valencia and Santa Fe.....	17	19	19	20	1,016	1,333	1,323	1,340	19,512	24,658	24,603	26,455
Cigar.....	1	1	1	1	1,288	1,250	975	1,250	1,034	1,373	926	1,157
Sweden.....	5/	5/	5/	5/	2,053	2,053	2,053	2,053	10,265	10,265	10,265	10,265
Switzerland.....	1	1	1	1	1,603	1,603	1,603	1,603	1,603	1,603	1,603	1,603
Albania.....	29	29	29	29	1,139	859	859	859	17,697	7,678	7,678	7,678
Czechoslovakia.....	13	13	13	13	1,108	837	837	837	14,736	11,027	11,027	11,027
Germany, East.....	11	13	9	9	1,391	1,190	1,050	1,050	11,992	10,710	8,400	8,400
Rungary.....	16	16	16	16	1,571	1,143	1,143	1,143	29,235	21,857	21,857	21,857
Poland.....	19	19	19	19	1,571	1,143	1,143	1,143	29,235	21,857	21,857	21,857
Rumania.....	11	6	4	4	1,130	1,080	978	1,135	5,960	3,221	3,660	4,200
Yugoslavia.....	7	4	4	4	1,130	1,080	978	1,135	5,960	3,221	3,660	4,200
U.S.S.R. (Europe and Asia)												
Makhorka.....	172	125	115	105	1,310	1,254	1,265	1,286	225,314	156,800	145,500	135,500
Cigar.....	18	12	12	11	832	825	826	827	14,600	9,900	9,500	9,100
Africa:												
Algeria.....	23	22	20	20	541	560	71	5/	12,664	12,320	1,420	1,420
Libya.....	5/	5/	5/	5/	1,458	1,188	1,192	1,342	1,671	2,020	2,070	2,120
Morocco.....	1	1	1	1	1,458	1,188	1,192	1,342	1,671	2,020	2,070	2,120
Tunisia:												
Arbi.....	3	4	5	5	610	694	223	650	2,020	3,126	1,102	3,250
Souffi.....	1	1	1	1	1,827	1,992	1,648	1,850	1,498	1,241	1,323	1,480
Cameroun.....	10	10	10	10	451	450	450	450	4,688	4,500	4,500	4,500
Asia:												
Iran:												
Tumbeki (water pipe)...	8	5	5	5	464	390	700	750	3,722	1,850	3,500	3,900
Iraq:												
Tumbaki (water pipe)...	1	2	2	2	366	387	406	406	368	600	650	650
Jordan:												
Native.....	3	3	3	3	232	141	241	237	742	401	700	700
Tombac.....	3/	3/	3/	3/	516	160	500	480	33	4	125	120
Lebanon:												
Tombac.....	3/	1	1	1	1,021	1,020	1,010	1,017	389	551	606	661
Syria:												
Tombac.....	3/	3/	3/	3/	948	892	892	897	404	484	331	350
Turkey (Europe and Asia).....	2	5/	2/	2/	368	5/	5/	5/	735	484	500	500
China, Mainland.....	569	565	565	565	825	797	797	797	469,429	450,000	450,000	450,000
Japan:												
Cigar.....	3/	3/	3/	3/	1,450	1,729	1,521	1,693	374	465	406	447
Total countries shown	1,154	6/ 1,076	6/ 1,043	6/ 1,030	--	--	--	--	1,216,204	6/ 1,067,469	6/ 997,903	6/ 1,007,013

See footnotes at end of tables.

DARK SUN-CURED: Estimated acreage, yield and production in specified countries, harvested in the second half of 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production		
	Average : 1955-59 : 1,000 acres	1960 : 1,000 acres	1961 2/ : 1,000 acres	Average : 1955-59 : Pounds	1960 : Pounds	1961 2/ : Pounds	Average : 1955-59 : 1,000 pounds	1960 : 1,000 pounds	1961 2/ : 1,000 pounds
North America:									
United States:									
Continental.....	2	2	2	969	998	1,045	2,636	1,791	2,194
Africa:									
Algeria.....	1	1	1	690	704	103	673	690	100
Asia:									
Iran:									
Pipe.....	3	2	3	707	620	700	2,425	1,200	2,200
China, Mainland.....	96	98	--	1,049	1,070	--	101,318	105,000	--
Total countries shown	102	103	106	--	--	--	107,052	108,681	111,494
See footnotes at end of tables.									

FIRE-CURED: Estimated acreage, yield and production in specified countries, harvested in the second half of calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested			Yield per acre			Production		
	Average : 1955-59 : 1,000 acres	1960 : 1,000 acres	1961 2/ : 1,000 acres	Average : 1955-59 : Pounds	1960 : Pounds	1961 2/ : Pounds	Average : 1955-59 : 1,000 pounds	1960 : 1,000 pounds	1961 2/ : 1,000 pounds
North America:									
United States:									
Continental.....	8	7	8	1,266	1,220	1,300	9,852	8,906	9,750
Kentucky-Tennessee.....	32	26	28	1,466	1,410	1,552	46,675	36,538	43,314
Europe:									
Italy.....	19	15	11	1,109	1,238	789	29,164	19,021	9,034
Sweden.....	2/	2/	2/	2/	5/	2/	243	262	39
Poland.....	16	15	--	1,294	1,040	--	20,297	16,000	--
Total countries shown	75	63	64	--	--	--	106,231	80,727	80,137

1/ Farm sales weight is about 10 percent above average dry weight, which is normally reported in trade statistics. 2/ Preliminary. 3/ Less than 500 acres. 4/ Less than 5-year average. 5/ Not available. 6/ Includes estimates for countries listed for which data are not available.





WASHINGTON 25, D. C.

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TOBACCO  
FT 12-62  
November 1962

## ABOUT 335 MILLION POUNDS OF TOBACCO

### PROGRAMED UNDER TITLE I, P.L. 480

Sale of approximately 245.1 million dollars worth of tobacco, or 335.3 million pounds, has been provided for under Title I of Public Law 480 as of June 30, 1962. The total includes sales through 74 agreements with 26 countries since the beginning of the Public Law 480 program in 1954.

Table 1.--Tobacco: Sales agreements under Title I, Public Law 480 as of June 30, 1962

Country 1/	:Estimated: :Quantity :	Value :	Country 1/	:Estimated: :Quantity :	Value
	: Million :	: Million :		: Million :	: Million
	: pounds :	: dollars :		: pounds :	: dollars
Austria.....	: 7.4 :	: 4.8 :	Italy.....	: 26.1 :	: 20.4
Brazil.....	: .4 :	: .8 :	Japan.....	: 9.8 :	: 7.8
Burma.....	: 3.7 :	: 2.8 :	Korea.....	: 8.5 :	: 6.6
Chile.....	: 3.1 :	: 3.0 :	Pakistan.....	: 9.0 :	: 7.8
China, Rep. of..	: 12.3 :	: 10.6 :	Poland.....	: 2.2 :	: 1.5
Colombia.....	: 2.0 :	: 2.1 :	Spain.....	: 34.3 :	: 24.9
Congo, Rep. of..	: 1.3 :	: .7 :	Syria.....	: .2 :	: .2
Ecuador.....	: 2.0 :	: 2.2 :	Thailand.....	: 5.4 :	: 3.9
Finland.....	: 23.6 :	: 16.3 :	United Arab Rep.:	:	:
France.....	: 21.4 :	: 13.8 :	(Egypt).....	: 30.3 :	: 21.9
Iceland.....	: 2.7 :	: 2.8 :	United Kingdom.	: 52.9 :	: 38.0
India.....	: 8.6 :	: 8.5 :	Uruguay.....	: 8.3 :	: 7.6
Indonesia.....	: 27.9 :	: 16.8 :	Vietnam.....	: 30.5 :	: 18.4
Israel.....	: 1.4 :	: .9 :	Total.....	335.3	245.1

1/ Since June 30, 1962 additional agreements have been signed.  
The value and estimated quantity are listed on Table 2.

Table 2--TOBACCO: Authorized purchases under Title I, Public Law 480 signed,  
but shipments not completed as of September 1, 1962

Country	Date Signed	Estimated		Number	End of Contracting period	End of Shipping period
		Quantity	Value			
		Million pounds	Million dollars			
Finland.....	8/14/61	.30	.25	18-28	November 30, 1962	December 31, 1962
Iceland.....	3/19/62	.50	.50	40-63	November 30, 1962	December 31, 1962
India.....	5/2/62	2.75	2.90	39-67	November 30, 1962	December 31, 1962
Indonesia..	3/27/62	4.40	3.30	34-43	November 30, 1962	December 31, 1962
Taiwan.....	8/21/61	1.32	1.24	37-47	November 30, 1962	December 31, 1962
Uruguay....	5/8/62	1.53	1.45	47-12	December 15, 1962	December 31, 1962
Syria.....	5/17/62	.22	.20	53-05	November 30, 1962	December 31, 1962



Table 3--TOBACCO, UNMANUFACTURED: U. S. shipments under Title I, Public Law 480, by country of destination, fiscal years 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 <sup>1/</sup>		1954-55 through 1961-62	
	Quantity 1,000 pounds	Value 1,000 dollars	Quantity 1,000 pounds	Value 1,000 dollars	Quantity 1,000 pounds	Value 1,000 dollars
Austria.....	---	---	---	---	7,424	4,797
Brazil.....	---	---	---	---	312	708
Burma.....	647	477	187	172	3,780	2,710
Chile.....	726	893	597	784	1,647	1,927
China, Republic of.....	2,090	1,830	842	727	9,800	8,446
Colombia <sup>2/</sup> .....	535	473	507	410	1,785	1,665
Ecuador <sup>2/</sup> .....	---	---	1,123	1,169	1,543	1,460
Finland.....	4,315	2,443	---	---	25,762	14,097
France.....	3,348	2,220	2,316	1,515	19,672	12,534
Iceland <sup>2/</sup> .....	545	416	478	407	2,595	2,130
India.....	1,974	1,946	---	---	8,530	8,295
Indonesia.....	2,361	1,797	767	517	27,445	17,033
Israel.....	271	199	255	200	1,626	1,143
Italy.....	---	---	---	---	25,442	20,370
Japan.....	---	---	---	---	9,791	7,827
Korea.....	---	---	---	---	8,486	6,729
Pakistan.....	1,639	<b>1,561</b>	3,442	3,313	10,860	9,692
Poland.....	1,893	1,500	---	---	1,893	1,500
Spain <sup>2/</sup> .....	4,326	3,376	1,631	1,115	32,326	25,056
Thailand.....	---	---	---	---	5,441	4,047
U. A. R. (Egypt).....	10,237	6,317	9,260	6,408	33,711	21,718
United Kingdom.....	---	---	---	---	52,905	38,074
Uruguay.....	---	---	---	---	6,992	6,592
Vietnam.....	6,037	4,096	4,510	2,596	20,957	13,437
Total.....	40,944	29,544	25,915	19,333	320,725	231,987

<sup>1/</sup> Preliminary. <sup>2/</sup> The value of the leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.

Table 4--FLUE-CURED: Shipments under Title I, Public Law 480, by country of destination, fiscal 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 1/		1954-55 through 1961-62	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Austria.....	---	---	---	---	4,686	2,856
Brazil.....	---	---	---	---	---	---
Burma.....	645	476	183	169	3,741	2,680
Chile.....	456	543	440	574	1,167	1,329
China, Rep. of.....	2,090	1,830	776	672	9,602	8,284
Colombia 2/.....	323	284	314	254	1,077	996
Ecuador.....	---	---	723	736	995	947
Finland.....	3,176	1,747	---	---	20,214	10,906
France.....	1,445	1,235	341	298	6,481	5,446
Iceland 2/.....	248	215	297	253	1,383	1,225
India.....	1,948	1,919	---	---	8,436	8,193
Indonesia.....	2,114	1,644	750	505	26,200	16,293
Israel.....	270	197	219	174	1,583	1,109
Italy.....	---	---	---	---	13,355	10,484
Japan.....	---	---	---	---	8,055	6,662
Korea.....	---	---	---	---	8,237	6,506
Pakistan.....	1,639	1,561	3,442	3,313	10,860	9,692
Poland.....	1,384	1,067	---	---	1,384	1,067
Spain 2/.....	1,606	1,339	1,296	1,118	16,977	14,176
Thailand.....	---	---	---	---	5,441	4,047
U. A. R. (Egypt).....	8,001	4,651	6,699	4,323	25,471	15,535
United Kingdom.....	---	---	---	---	52,905	38,074
Uruguay.....	---	---	---	---	5,732	5,412
Vietnam.....	5,464	3,844	4,267	2,487	16,453	11,194
Total.....	30,809	22,552	19,747	14,876	250,435	183,115

1/ Preliminary. 2/ The value of the leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.

Table 5--BURLEY: Shipments under Title I, Public Law 480, by country of destination, fiscal 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 <sup>1/</sup>		1954-55 through 1961-62	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Austria.....	---	---	---	---	1,678	900
Brazil.....	---	---	---	---	---	---
Burma.....	2	1	5	2	39	30
Chile.....	270	350	157	210	479	597
China, Rep. of.....	---	---	66	55	198	162
Colombia <sup>2/</sup> .....	198	177	183	148	650	611
Ecuador.....	---	---	383	316	531	496
Finland.....	1,139	696	---	---	4,285	2,683
France.....	---	---	437	381	1,072	900
Iceland <sup>2/</sup> .....	143	126	172	147	848	756
India.....	22	21	---	---	52	48
Indonesia.....	---	---	---	---	48	17
Israel.....	---	---	36	26	36	26
Italy.....	---	---	---	---	8,337	6,990
Japan.....	---	---	---	---	1,736	1,165
Korea.....	---	---	---	---	249	223
Pakistan.....	---	---	---	---	-----	---
Poland.....	509	433	---	---	509	433
Spain <sup>2/</sup> .....	1,144	1,037	110	94	9,304	8,023
Thailand.....	---	---	---	---	---	---
U. A. R. (Egypt).....	2,039	1,609	3,418	2,034	6,741	5,708
United Kingdom.....	---	---	---	---	-----	---
Uruguay.....	---	---	---	---	1,209	1,121
Vietnam.....	---	---	---	---	785	731
Total.....	5,466	4,450	4,967	3,415	38,786	31,620

<sup>1/</sup> Preliminary. <sup>2/</sup> The value of leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.



Table 6--DARK FIRE-CURED KENTUCKY-TENNESSEE: Shipments under Title I, Public Law 480, by country of destination, fiscal 1961, 1962, and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 1/		1954-55 through 1961-62	
	Quantity 1,000 pounds	Value 1,000 dollars	Quantity 1,000 pounds	Value 1,000 dollars	Quantity 1,000 pounds	Value 1,000 dollars
Austria.....	---	---	---	---	229	185
Brazil.....	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---
Chile.....	---	---	---	---	1	1
China, Rep. of.....	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---
Ecuador.....	---	---	---	---	---	---
Finland.....	---	---	---	---	499	147
France.....	1,903	985	1,537	836	11,962	6,064
Iceland.....	143	65	---	---	305	94
India.....	---	---	---	---	---	---
Indonesia.....	247	153	17	12	1,142	703
Israel.....	---	---	---	---	---	---
Italy.....	---	---	---	---	3,750	2,896
Japan.....	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---
Spain.....	---	---	---	---	968	258
Thailand.....	---	---	---	---	---	---
U. A. R. (Egypt).....	197	57	143	51	1,294	376
United Kingdom.....	---	---	---	---	---	---
Uruguay.....	---	---	---	---	27	23
Vietnam.....	127	48	168	72	792	302
Total.....	2,617	1,308	1,865	971	20,969	11,049

1/Preliminary.

Table 7--DARK FIRE-CURED VIRGINIA: Shipments under Title I, Public Law 480, by country of destination, fiscal years 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 1/		1954-55 through	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds :	1,000 dollars
Austria.....	---	---	---	---	547	476
Brazil.....	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---
China, Republic of.....	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---
Ecuador.....	---	---	---	---	---	---
Finland.....	---	---	---	---	104	46
France.....	---	---	---	---	---	---
Iceland.....	---	---	---	---	---	---
India.....	3	2	---	---	30	23
Indonesia.....	---	---	---	---	---	---
Israel.....	---	---	---	---	---	---
Italy.....	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---
Spain.....	---	---	---	---	40	14
Thailand.....	---	---	---	---	---	---
U. A. R. (Egypt).....	---	---	---	---	94	30
United Kingdom.....	---	---	---	---	---	---
Uruguay.....	---	---	---	---	---	---
Vietnam.....	---	---	---	---	---	---
Total.....	3	2	---	---	815	589

1/ Preliminary.

Table 8--MARYLAND: Shipments under Title I, Public Law 480, by country of destination, fiscal years 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 <sup>1/</sup>		1954-55 through 1961-62	
	Quantity 1,000 pounds	Value 1,000q dollars	Quantity 1,000 pounds	Value 1,000 dollars	Quantity 1,000 pounds	Value 1,000 dollars
Austria.....	---	---	---	---	---	---
Brazil.....	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---
China, Republic of.....	---	---	---	---	---	---
Colombia <sup>2/</sup> .....	14	12	10	9	47	42
Ecuador.....	---	---	18	17	17	17
Iceland.....	---	---	---	---	---	---
France.....	---	---	---	---	157	124
Iceland <sup>2/</sup> .....	11	10	10	8	59	55
India.....	---	---	---	---	---	---
Indonesia.....	---	---	---	---	---	---
Israel.....	---	---	---	---	1	1
Italy.....	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---
Spain <sup>2/</sup> .....	408	490	224	136	3,502	1,697
Thailand.....	---	---	---	---	---	---
U. A. R. (Egypt).....	---	---	---	---	110	65
United Kingdom.....	---	---	---	---	---	---
Uruguay.....	---	---	---	---	14	9
Vietnam .....	139	63	44	22	1,049	428
Total.....	572	575	306	192	4,956	2,438

<sup>1/</sup> Preliminary. <sup>2/</sup> The value of leaf content of tobacco products authorized to be sold to these countries was financed under Public Law 480.



Table 9--DARK AIR-CURED 1: Shipments under Title I, Public Law 480, by country of destination, fiscal years 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 <u>1</u> /		1954-55 through 1961-62	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Austria.....	---	---	---	---	---	---
Brazil.....	---	---	---	---	---	---
Burma.....	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---
China, Republic of.....	---	---	---	---	---	---
Colombia.....	---	---	---	---	---	---
Ecuador.....	---	---	---	---	---	---
Finland.....	---	---	---	---	660	315
France.....	---	---	---	---	---	---
Iceland.....	---	---	---	---	---	---
India.....	---	---	---	---	---	---
Indonesia.....	---	---	---	---	55	20
Israel.....	---	---	---	---	---	---
Italy.....	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---
Spain.....	---	---	---	---	15	4
Thailand.....	---	---	---	---	---	---
U. A. R. (Egypt).....	---	---	---	---	---	---
United Kingdom.....	---	---	---	---	---	---
Uruguay.....	---	---	---	---	1	<u>3</u> /
Vietnam.....	<b>28</b>	<b>13</b>	<b>28</b>	<b>13</b>	28	13
Total.....	28	13	<b>28</b>	<b>13</b>	759	352

1/ Includes Green River, One Sucker, Virginia sun-cured and Perique. 2/ Preliminary. 3/ Less than 500.

Table 10--CIGAR LEAF (all types): Shipments under Title I, Public Law 480, by country of destination, fiscal years 1961, 1962 and total for fiscal 1955 through 1962 with year beginning July 1

Country of Destination	(Declared Weight)					
	1960-61		1961-62 <u>1/</u>		1954-55 through 1961-62	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Austria.....	---	---	---	---	284	378
Brazil.....	---	---	---	---	312	708
Burma.....	---	---	---	---	---	---
Chile.....	---	---	---	---	---	---
China, Republic of.....	---	---	---	---	---	---
Colombia.....	---	---	---	---	11	16
Ecuador.....	---	---	---	---	---	---
Finland.....	---	---	---	---	---	---
France.....	---	---	---	---	---	---
Iceland.....	---	---	---	---	---	---
India.....	1	4	---	---	12	31
Indonesia.....	---	---	---	---	---	---
Israel.....	1	2	---	---	6	7
Italy.....	---	---	---	---	---	---
Japan.....	---	---	---	---	---	---
Korea.....	---	---	---	---	---	---
Pakistan.....	---	---	---	---	---	---
Poland.....	---	---	---	---	---	---
Spain.....	1,168	730	1,520	---	1,520	884
Thailand.....	---	---	---	---	---	---
U. A. R. (Egypt).....	---	---	---	---	1	1
United Kingdom.....	---	---	---	---	---	---
Uruguay.....	---	---	---	---	9	27
Vietnam.....	307	141	3	2	1,850	769
Total.....	1,477	877	1,523	2	4,005	2,824

1/ Preliminary.

Table 11--TOBACCO, UNMANUFACTURED: U. S. exports under Title I, P. L. 480 by types and country of destination from beginning of program, July 1954 through June 30, 1962 1/

Country	(Declared Weight)												Total
	Flue-Cured			Burley			Dark-Fired			Dark-Fired			Total
	Quantity : 1,000 pounds	Value : 1,000 dollars	Quantity : 1,000 pounds	Quantity : 1,000 pounds	Value : 1,000 dollars	Quantity : 1,000 pounds	Quantity : 1,000 pounds	Value : 1,000 dollars	Quantity : 1,000 pounds	Quantity : 1,000 pounds	Value : 1,000 dollars	Quantity : 1,000 pounds	
Austria.....	4,686	2,858	1,678	900	229	185	547	476	--	--	378	7,424	4,797
Brazil.....	--	--	--	--	--	--	--	--	--	--	708	312	708
Burma.....	3,741	2,680	39	30	--	--	--	--	--	--	--	3,780	2,710
Chile.....	1,167	1,329	479	597	1	1	--	--	--	--	--	1,647	1,927
China, Rep. of.	9,602	8,284	198	162	--	--	--	--	--	--	--	9,800	8,446
Colombia.....	1,077	996	650	611	--	--	--	--	47	42	16	1,785	1,665
Ecuador.....	995	947	531	496	--	--	--	--	17	17	--	1,543	1,460
Finland.....	20,214	10,906	4,285	2,583	499	147	104	46	--	--	--	25,762	14,097
France.....	6,481	5,446	1,072	900	11,962	6,064	--	--	157	124	--	19,672	12,534
Iceland.....	1,383	1,225	848	756	305	94	--	--	59	55	--	2,595	2,130
India.....	8,436	8,193	52	48	--	--	30	23	--	--	31	8,530	8,295
Indonesia.....	26,200	16,293	48	17	1,142	703	--	--	--	--	--	27,445	17,033
Israel.....	1,583	1,109	36	26	--	--	--	--	1	1	7	1,626	1,143
Italy.....	13,355	10,484	8,337	6,990	3,750	2,896	--	--	--	--	--	25,442	20,370
Japan.....	8,055	6,662	1,736	1,165	--	--	--	--	--	--	--	9,791	7,827
Korea.....	8,237	6,506	249	223	--	--	--	--	--	--	--	8,486	6,729
Pakistan.....	10,860	9,692	--	--	--	--	--	--	--	--	--	10,860	9,692
Poland.....	1,384	1,067	509	433	--	--	--	--	--	--	--	1,893	1,500
Spain.....	16,977	14,176	9,304	8,023	968	258	40	14	3,502	1,697	884	32,326	25,056
Thailand.....	5,441	4,047	--	--	--	--	--	--	--	--	--	5,441	4,047
Egypt.....	25,471	15,535	6,741	5,708	1,294	376	94	30	110	65	4	33,711	21,718
United Kingdom.	52,905	38,074	--	--	--	--	--	--	--	--	--	52,905	38,074
Uruguay.....	5,732	5,412	1,209	1,121	27	23	--	--	14	9	27	6,992	6,592
Vietnam.....	16,453	11,194	785	731	792	302	--	--	1,049	428	769	20,957	13,437
Total.....	250,435	183,115	38,786	31,620	20,969	11,049	815	589	4,956	2,438	2,824	320,725	231,987

1/ Preliminary. 2/ Includes Green River, One Sucker, Virginia Sun-Cured and Perique. 3/ Less than 500 pounds.



UNITED STATES DEPARTMENT OF AGRICULTURE

WASHINGTON 25, D. C.

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# FOREIGN AGRICULTURE CIRCULAR

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TOBACCO  
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WORLD 1962 TOBACCO

CURRENT SERIAL RECORDS

HARVEST SETS RECORD

The 1962 world tobacco harvest of 9,078 million pounds, set a new record. The increase of 343 million pounds over the 8,735 million harvested in 1961 was also the largest annual gain on record. Final outturn of the harvest could have been slightly greater if yields in a number of major producing countries had equaled those of the past few seasons.

Larger harvests resulted from expanded acreage in the United States, India, Greece, Japan, Pakistan, Burma, Bulgaria, the Dominican Republic, Colombia, Paraguay, the Rhodesias-Nyasaland, the Philippines, and New Zealand. Plantings also increased in Turkey, Brazil, and Lebanon but final outturn was reduced by drought and minor blue mold damage in Turkey, excessive rain and drought in Brazil, and blue mold damage in Lebanon. Acreage and production in Italy, Yugoslavia, France, and West Germany were still below normal but generally larger than in 1961. Blue mold reduced harvests in Spain, Australia, and Iran. The reoccurrence of blue mold in Greece, France, and Italy this season was effectively controlled and damage to the crop was insignificant.

Smaller harvests in Canada, Mexico, Argentina, Chile, Indonesia, and the Republic of South Africa were due mainly to reductions in planted acreage. Hail and frost damage affected the Canadian crop, drought further reduced the crop in Argentina, and excessive rain reduced the Indonesian crop.

This circular contains more detailed information than the summary of similar title published in the Monthly Supplement to Foreign Crops and Markets, December 27, 1962.

LEAF TOBACCO: Estimated acreage, yield and production in specified countries, harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Yield per acre				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 Pounds	1960 Pounds	1961 2/ Pounds	1962 2/ Pounds	1955-59 pounds	1960 pounds	1961 2/ pounds	1962 2/ pounds
<b>North America:</b>												
Canada.....	127	136	138	131	1,323	1,575	1,520	1,475	165,770	214,167	209,721	193,396
United States.....	1,242	1,142	1,174	1,226	1,540	1,703	1,753	1,794	1,913,757	1,944,175	2,058,302	2,200,340
Puerto Rico.....	28	27	28	29	1,000	1,011	1,101	1,121	28,060	27,100	30,400	32,500
Costa Rica.....	3	3	3	3	686	578	572	577	2,230	1,656	1,782	1,830
El Salvador.....	3	2	2	2	656	843	840	840	1,905	1,975	1,950	1,950
Guatemala.....	6	5	6	7	544	646	670	685	3,210	3,154	3,905	4,500
Honduras.....	10	8	11	8	588	620	629	694	6,106	4,815	6,784	5,370
Mexico.....	90	111	116	89	827	857	986	1,087	74,277	94,798	114,053	96,716
Nicaragua.....	3	7	10	10	691	590	582	582	2,252	4,400	5,700	5,920
Panama.....	1	2	2	2	723	771	771	785	926	1,324	1,325	1,350
Cuba.....	148	146	--	--	748	790	--	--	110,361	115,000	--	--
Dominican Republic.....	53	55	47	62	810	902	1,246	1,206	43,021	49,604	58,096	75,000
Baiti.....	6	6	5	6	281	433	405	405	1,600	2,500	2,200	2,500
Jamaica.....	1	2	2	2	810	772	772	772	1,007	1,200	1,200	1,200
Total countries shown.....	1,721	1,652	3/ 1,675	3/ 1,661	--	--	--	--	2,354,482	2,455,588	3/ 2,595,418	3/ 2,702,512
<b>South America:</b>												
Argentina.....	90	99	121	114	808	932	880	900	72,932	92,152	106,702	102,293
Bolivia.....	3	3	3	3	700	700	700	700	2,100	2,100	2,100	2,100
Brazil.....	444	431	453	493	689	796	745	555	306,009	323,873	337,700	273,509
Chile.....	8	8	10	8	1,838	1,883	1,994	2,084	14,113	15,598	19,458	17,421
Colombia.....	55	34	34	42	1,456	1,589	1,834	1,735	80,389	54,811	61,656	72,679
Paraguay.....	16	23	21	38	937	892	892	995	14,682	20,944	18,739	37,478
Peru.....	7	5	7	7	1,045	869	828	859	6,951	4,769	5,408	5,952
Uruguay.....	1	1	1	1	957	595	595	595	651	441	441	441
Venezuela.....	7	14	17	17	1,506	1,331	1,401	1,396	10,996	18,274	24,424	23,375
Total countries shown.....	631	618	667	723	--	--	--	--	508,823	532,962	576,628	535,248
<b>Europe:</b>												
Austria.....	1	1	1	1	1,573	1,554	1,697	1,693	1,650	1,866	1,339	1,080
Belgium.....	3	4	3	3	2,291	1,491	2,347	2,337	6,737	5,302	5,897	5,866
France.....	68	63	55	55	1,766	1,755	1,367	1,658	120,416	110,570	76,112	90,698
Germany, West.....	22	16	10	10	2,201	1,462	1,977	2,114	47,740	23,077	19,199	20,400
Greece.....	284	226	253	322	705	637	649	630	199,945	143,550	164,435	203,068
Italy.....	129	131	114	101	1,301	1,173	467	874	168,220	153,824	53,351	88,184
Spain.....	45	44	53	48	1,156	1,504	1,431	1,384	52,241	65,989	76,025	66,147
Sweden.....	4/	4/	4/	4/	1,972	2,123	512	1,653	785	849	190	661
Switzerland.....	3	3	2	2	1,887	1,511	1,903	2,000	5,247	4,061	3,735	4,000
Total West Europe.....	555	488	491	542	--	--	--	--	602,981	599,088	400,283	480,104
<b>Albania.....</b>												
Bulgaria.....	29	--	--	--	603	--	--	--	17,697	--	--	--
Czechoslovakia.....	249	225	235	--	689	686	714	--	171,578	154,322	167,550	--
Germany, East.....	20	14	--	--	980	753	--	--	19,728	10,465	--	--
Hungary.....	11	13	10	--	1,108	837	929	--	11,992	11,027	9,736	--
Poland.....	49	37	40	--	1,274	1,073	956	--	61,940	40,124	37,912	--
Rumania.....	78	91	101	84	1,196	941	979	1,155	93,204	89,507	99,210	97,036
Yugoslavia.....	95	53	69	--	670	640	450	--	63,865	34,171	31,200	--
U.S.S.R.....	120	96	74	89	807	708	502	867	97,253	68,232	37,037	77,161
Total E. Europe incl. USSR	427	370	370	360	1,027	1,059	1,041	1,042	438,715	392,000	385,000	372,000
Total E. Europe.....	1,078	938	948	992	--	--	--	--	975,972	822,598	602,145	886,727
Total Europe.....	1,633	1,426	1,439	1,537	--	--	--	--	1,578,953	1,331,686	1,202,428	1,366,831



Africa:											
Algeria.....	53	54	50	40	593	619	75	600	31,548	33,444	3,746
Libya.....	2	2	2	2	1,176	1,280	1,290	1,300	2,571	3,000	3,100
Morocco.....	3	4	4	4	1,383	1,125	1,113	1,001	4,569	4,444	4,409
Tunisia.....	4	5	6	6	851	852	422	816	3,518	4,368	2,425
Angola.....	7	8	8	8	485	456	468	481	3,305	3,646	3,748
Cameroun.....	10	10	10	10	451	450	450	450	4,688	4,500	4,500
Congo (Leopoldville).....	( 9	5	2	2	(719	714	474	656	(6,746	3,527	936
Rwanda and Burundi.....	(	5	5	5	(	560	560	600	(	2,800	2,800
Gabon, Central African Rep., & Congo (Brazzaville)....	7	7	8	8	561	576	538	562	3,660	3,750	4,300
Kenya.....	5/	5/	5/	5/	5/	5/	5/	5/	947	1,583	987
Malagasy Republic.....	19	19	18	17	500	546	544	560	9,718	10,251	9,943
Mauritius.....	1	1	1	1	1,288	1,165	1,265	1,308	961	1,250	1,228
Mozambique.....	7	8	10	10	486	551	502	511	3,246	3,968	5,029
Nigeria.....	45	48	48	48	574	621	620	619	25,728	29,680	30,000
Rhodesia and Nyasaland.....	343	335	332	358	564	767	793	754	193,406	257,016	263,424
Tanganyika.....	8	13	13	13	685	450	499	332	5,619	5,733	6,582
Uganda.....	11	7	8	8	510	531	508	554	5,701	3,942	4,196
Republic of South Africa..	90	92	91	78	624	661	639	669	56,047	60,740	57,900
Total countries shown....	619	623	616	618	--	--	--	--	361,978	437,642	409,253
Asia:											
Cyprus.....	4	4	5	5	368	381	388	379	1,511	1,638	1,978
Iran.....	49	30	62	63	562	483	443	333	27,465	14,330	27,340
Iraq.....	21	33	33	33	675	834	837	568	14,170	27,100	27,500
Israel.....	9	9	10	10	458	440	489	464	4,134	3,836	5,115
Jordan.....	7	7	7	13	332	180	402	405	2,488	1,316	2,985
Lebanon.....	9	10	10	11	735	803	848	575	6,572	7,936	8,377
Turkey.....	407	465	347	390	641	641	632	551	261,081	297,841	219,358
Syria.....	18	24	30	30	745	518	577	566	13,276	12,447	17,024
China, Mainland.....	1,838	1,963	--	--	918	925	--	--	1,687,600	1,815,000	--
Burma.....	104	100	102	118	876	873	876	854	90,944	87,360	89,600
Ceylon.....	15	18	18	16	551	453	502	500	8,480	8,157	9,039
China (Taiwan).....	21	20	20	19	1,629	1,778	1,780	1,785	34,651	35,135	34,952
India.....	933	934	989	1,025	639	674	695	741	596,366	629,440	687,615
Indonesia.....	419	430	455	422	365	378	410	383	153,267	162,375	186,619
Japan.....	175	145	140	157	1,808	1,836	1,985	1,958	315,506	266,827	278,516
South Korea.....	51	49	49	50	1,169	1,262	1,407	1,411	59,780	62,084	69,511
Pakistan.....	221	202	198	210	1,079	947	957	965	238,568	192,192	189,459
Philippines.....	185	237	225	248	514	596	587	587	95,277	141,094	132,254
Thailand.....	143	150	148	143	393	398	410	456	56,126	59,731	60,660
Vietnam, Laos, Cambodia...	66	58	48	45	461	617	650	660	30,424	35,966	31,477
Total countries shown....	4,735	4,883	4,866	4,910	--	--	--	--	3,697,686	3,861,805	3,914,379
Oceania:											
Australia.....	12	20	27	27	785	1,035	1,104	911	9,651	20,326	30,212
New Zealand.....	3	4	4	5	1,438	1,887	1,633	1,913	4,718	7,076	6,777
Total countries shown....	15	24	31	32	--	--	--	--	14,369	27,402	36,989
Total World.....	9,314	9,231	9,294	9,571	--	--	--	--	8,516,291	8,657,365	8,735,095

1/ Farm sales weight is about 10 percent above average dry weight, which is normally reported in export statistics. 2/ Preliminary. 3/ Includes estimates for countries listed for which data are not available. 4/ Less than 500 acres. 5/ Not available.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U. S. Agricultural Attaches and other U. S. representatives abroad, and related information.

Trends in Production by Kind: World tobaccos are grouped into eight major categories--flue-cured, burley, other light air-cured (including Maryland), light sun-cured (excluding oriental and semi-oriental), oriental and semi-oriental, dark air-cured, dark sun-cured, and fire-cured. The groupings are primarily on the basis of inherent characteristics due to genetics or breeding and the method of curing which largely determine the uses of each particular kind of leaf. Production of light tobaccos (for cigarettes) has risen sharply over a period of years, while the downward trend in dark tobaccos was temporarily halted during 1962.

LEAF TOBACCO: World production by kinds, average 1955-59, annual 1960-62,--farm sales weight 1/

Kind	: Average : 1955-59	: 1960	: 1961 <u>2/</u>	: 1962 <u>2/</u>
	: 1,000	: 1,000	: 1,000	: 1,000
	: <u>pounds</u>	: <u>pounds</u>	: <u>pounds</u>	: <u>pounds</u>
Flue-cured.....	: 2,917,076	: 3,315,592	: 3,399,159	: 3,469,699
Burley.....	: 596,723	: 616,681	: 696,069	: 748,804
Other light air-cured...	: 96,235	: 97,316	: 78,430	: 81,997
Light sun-cured.....	: 801,557	: 813,311	: 809,002	: 845,914
Oriental & semi-oriental	: 1,106,362	: 1,028,866	: 950,807	: 1,062,657
Dark air-cured.....	: 2,001,613	: 1,846,601	: 1,827,634	: 1,826,367
Dark sun-cured.....	: 856,086	: 826,713	: 869,266	: 922,680
Fire-cured.....	: 140,639	: 112,285	: 104,728	: 119,683
Total.....	: 8,516,291	: 8,657,365	: 8,735,095	: 9,077,801

1/ About 10 percent above dry weight normally reported in trade statistics.

2/ Preliminary.

Harvests of all kinds, except dark air-cured, were larger than in 1961. The largest volume increase occurred in oriental, followed by flue-cured, burley, dark sun-cured, light sun-cured, fire-cured, and other light air-cured, including Maryland. Harvest of dark air-cured was about the same as last year. Harvest by kinds follows.

Flue-cured: The harvest of 3,470 million pounds set a record--up 2 percent from the 1961 high of 3,399 million. Substantial increases in the United States, Japan, India, Pakistan, Italy, Thailand, and Mexico more than offset smaller harvests in Brazil, Canada, Indonesia, Australia, and Argentina.

Harvest in the United States (November estimate) was placed at 1,372 million pounds, 114 million greater than the 1961 harvest of 1,258 million, and was the largest since 1956.

Record crops were harvested in New Zealand, Pakistan, India, Chile, and South Korea due to increased acreages. Record plantings also occurred in Brazil and the Rhodesias-Nyasaland but unfavorable weather reduced the final outturn.



Near-record crops were harvested in the Rhodesias-Nyasaland, Venezuela, Argentina, and Taiwan; the harvest in Japan was the largest since 1958. The Italian harvest was significantly larger than the 1961 low, but the West German crop was slightly under last year. Harvests in both of these countries were still considerably below normal.

Smaller harvests in Argentina, Indonesia, Poland, and Canada were due mainly to reduced plantings. The Canadian crop was also damaged by hail and frost. Excessive rain during the transplanting season affected the final outturns in Brazil, Indonesia, and Tanganyika. Early season drought reduced the Southern Rhodesian crop slightly. An outbreak of blue mold caused the decline in the Australian harvest.

Further increases in flue-cured acreage during 1963 are expected in the Rhodesias-Nyasaland, Canada, India, Brazil, Thailand, Japan, Pakistan, Mexico, New Zealand, Chile, and several Central American countries. However more emphasis is being placed on quality improvement instead of further acreage expansion in Southern Rhodesia, Canada (Ontario), and Australia, but further increases in planted area are expected to continue in Nyasaland and the other provinces of Canada. Flue-cured acreage allotments for 1963 in the United States were cut 5 percent on November 30, 1962, and a further reduction in planted acreage is expected in the Republic of South Africa.

Burley: All producing countries, except Austria, Spain, Iraq, and the Republic of South Africa, harvested larger crops than in 1961. Significant increases occurred in the United States, Italy, West Germany, Japan, and the Rhodesias-Nyasaland.

Harvest in the United States (November estimate) was placed at 614 million pounds--about 6 percent greater than the 1961 harvest of 580 million--and was the largest since 1954. Italy's burley crop, at 17.4 million pounds, was substantially above the small 1961 crop, but was still considerably under the 1955-59 average of 24.4 million. The West German harvest was also above last season but still below normal. Japan's 1962 harvest totaled 15.6 million pounds, compared with 11.2 million in 1961. Blue mold reduced the Spanish crop and Etch Virus disease reduced yields in Canada. Further increases in burley plantings during 1963 are expected in Japan, Mexico, the Rhodesias-Nyasaland, Colombia, Italy, West Germany, Canada, Austria, and several Central and South American countries.

Other light air-cured (including Maryland): World harvest of this kind of tobacco turned slightly upward in 1962 after showing a downward trend for a number of years. The 1962 harvest of 82 million pounds was about 5 percent above the previous year, but 15 percent below the 1955-59 average of 96.2 million.

Harvest in the United States (November estimate) was placed at 37.9 million pounds, the largest since 1957. The Italian crop, at 2.4 million pounds, was more than double the 1961 harvest of 1.1 million pounds, but less than one-sixth the 1960 harvest of 14.4 million. The larger harvest in the Republic of South Africa was due to increased acreage, while the smaller crops in Japan and the Malagasy Republic were the result of reduced plantings.



Light Sun-cured: Harvest of this kind of tobacco rose from 809 million pounds in 1961 to 846 million in 1962. All producing countries, except Mexico and the Republic of South Korea, harvested larger crops but Paraguay and Japan accounted for most of the increase. Paraguay's harvest of 27.5 million pounds was more than double the 1961 harvest of 13.7 million, while Mexico's harvest declined from 66.6 million in 1961 to 59.9 million in 1962 due to a 25 percent reduction in planted acreage.

Oriental and Semi-Oriental: World harvest was placed at 1,063 million--112 million larger than in 1961, but slightly under the 1955-59 average of 1,106 million. Low yields reduced final outturns in Turkey, Italy, Yugoslavia, and Greece. Drought reduced the crop in Yugoslavia; drought and some blue mold damage caused a record low yield in Turkey; the introduction of lower yielding, blue mold resistant, crossbred varieties reduced the yield in Italy; and the expansion of tobacco acreage in the highlands of Greece reduced the average yield in that country.

Planted acreages in both Greece and Bulgaria were at record highs, but final outturns in these two countries were not at record levels. The Greek crop totaled 202 million pounds, however, compared with 164 million in 1961. Harvests in both Italy and Yugoslavia were larger than last year, but were still below normal. Harvest in Turkey was placed at 213 million pounds, slightly below the 218 million in 1961. Blue mold reduced the crops in Iran and Lebanon.

Increases in planted acreage for 1963 are expected in Greece, Bulgaria, the Rhodesias-Nyasaland, Yugoslavia, and Turkey while a small decrease is expected in Italy.

Dark Air-cured: Harvest of this kind of tobacco, at 1,826 million pounds, was about the same as last year. Larger harvests resulting from increased plantings occurred in Puerto Rico, the Dominican Republic, Colombia, Paraguay, and the Philippines. Larger acreages were also planted in Brazil and Indonesia, but final outturns were reduced by a drought in Brazil and excessive rain in Indonesia. Harvests in both France and Italy were larger than in 1961 but still below normal. Harvest in West Germany was about the same as last year but still substantially under the 1955-59 period.

Smaller harvests in Canada, the United States (particularly cigar binder and filler), Mexico, the Republic of South Africa, and Poland resulted from reductions in planted acreages.

Dark Sun-cured: Harvest was placed at 923 million pounds--a 54 million-pound rise from the 869 million in 1961. Larger harvests in India, Burma, Pakistan, and Thailand accounted for the increase. Smaller crops harvested in Chile and the Rhodesias-Nyasaland were due to declines in planted acreages.

India's harvest of 508 million pounds was the result of planting improved varieties in conjunction with record yields. Pakistan's harvest in 1962 totaled 70 million pounds, compared with 65 million last season. Harvest in Burma, at 99 million pounds, was 15 percent greater than the 1961 harvest of 86 million.

Fire-cured: The 120-million pound harvest was the largest crop since 1959; the Rhodesias-Nyasaland and Italy accounted for most of the increase. Slightly larger harvests than last season were recorded in Uganda, Pakistan, and Argentina. The small increase in Virginia fire-cured in the United States was offset by a similar decline in Kentucky-Tennessee fire-cured. Harvests in Poland, Tanganyika, and Ceylon were a little under last season.

Harvest in the Rhodesias-Nyasaland totaled 25.3 million pounds--the largest since 1959. The Italian harvest of 13.4 million pounds was up substantially from 1961 but was less than half the 1955-59 average of 29.2 million.



Growth Through Agricultural Progress



FLUE-CURED: Estimated acreage and production in specified countries harvested in calendar year 1962,  
with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
Canada.....	116	129	128	122	150,473	205,514	195,441	160,921
United States.....	772	692	699	732	1,208,468	1,250,635	1,257,691	1,371,665
Central America:								
Costa Rica.....	3/	4/	1	1	213	276	300	300
El Salvador.....	2	1	1	1	1,238	1,225	1,200	1,200
Guatemala.....	1	1	1	1	694	650	624	1,000
Honduras.....	1	1	1	1	475	800	1,200	1,400
Mexico.....	4	2	2	4	3,630	1,731	3,669	5,291
Nicaragua.....	1	1	1	1	969	900	960	1,000
Caribbean:								
Cuba.....	2	5	--	--	1,425	4,500	--	--
Jamaica.....	4/	4/	4/	4/	50	50	50	50
South America:								
Argentina.....	22	24	34	30	21,641	19,665	29,541	24,250
Brazil.....	73	92	107	120	77,272	112,066	128,929	89,425
Chile.....	1	1	1	1	746	878	1,032	1,184
Venezuela.....	5	8	12	12	7,669	10,120	15,876	14,765
Europe:								
Austria.....	4/	--	--	-- 5/	33	--	--	--
Germany, West.....	5	3	2	2	5,795	2,655	2,962	2,150
Greece.....	4/	4/	4/	4/	178	198	161	57
Italy.....	16	17	15	14	28,267	24,151	9,167	17,637
Spain.....	1	1	1	1	760	569	639	529
Sweden.....	3/	3/	3/	3/	160	173	58	135
Switzerland.....	5/	1	--	-- 5/	1,666	--	--	--
Bulgaria.....	13	--	--	--	12,111	--	--	--
Hungary.....	10	8	11	--	10,772	7,200	8,600	--
Poland.....	39	56	58	47	39,940	48,000	52,000	50,986
Africa:								
Morocco.....	5/	1	--	-- 5/	11	--	--	--
Kenya.....	3/	3/	3/	3/	301	261	346	400
Malagasy Republic.....	--	3/	4/	1	--	110	221	550
Mauritius.....	1	1	1	1	654	929	673	730
Mozambique.....	5	6	6	5	2,962	3,468	3,086	3,100
Nigeria.....	1	1	2	2	375	630	950	1,000
Rhodesia and Nyasaland.....	206	215	227	230	161,903	222,407	236,779	234,354
Tanganyika.....	5	8	8	8	3,773	3,971	4,600	2,620
Uganda.....	3	3	2	2	1,665	1,635	1,448	1,500
Republic of South Africa.....	39	41	38	37	25,255	26,590	24,500	24,640
Asia:								
Iraq.....	8	15	15	15	4,974	12,600	12,750	8,700
Jordan.....	4	4	5	10	1,713	911	2,160	3,038
Turkey.....	2	2	2	2	920	1,200	992	1,102
China, Mainland.....	646	760	--	--	603,651	750,000	--	--
Burma.....	5	8	10	8	3,085	3,181	3,230	2,240
Ceylon.....	6	7	7	7	3,380	3,220	3,800	3,600
China, Taiwan.....	21	20	20	19	34,651	35,135	34,952	34,500
India.....	194	221	221	239	127,696	157,000	155,000	164,000
Indonesia.....	98	120	142	105	31,627	50,554	61,729	46,297
Japan.....	111	88	88	99	199,562	158,449	179,743	190,219
Korea, South.....	28	28	29	30	34,079	36,284	45,911	46,600
Pakistan.....	14	17	16	20	13,100	18,000	15,000	21,000
Philippines.....	90	128	112	117	52,232	75,397	62,412	63,272
Thailand.....	50	46	44	39	18,435	19,473	20,185	22,586
Vietnam, Laos, Cambodia.....	3	6	9	11	1,920	4,000	6,000	8,000
Oceania:								
Australia.....	12	20	27	27	9,651	20,326	30,212	24,531
New Zealand.....	3	4	4	5	4,636	6,882	6,557	8,550
Total countries shown.....	2,641	2,823	6/ 2,887	6/ 2,920	2,917,076	3,315,592	6/ 3,399,159	6/ 3,469,699

See footnotes at end of tables.



LIGHT AIR-CURED BURLEY: Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
Canada.....	6	4/	4	5	8,991	12	6,516	7,000
United States.....	305	296	319	339	486,471	484,713	580,335	614,100
Central America:								
Costa Rica.....	4/	4/	4/	4/	14	30	30	30
El Salvador.....	4/	4/	4/	4/	404	450	450	450
Guatemala.....	1	1	2	2	589	537	1,101	1,400
Honduras.....	4/	4/	4/	4/	51	15	20	70
Mexico.....	1	5	5	7	1,392	5,097	6,076	7,275
Nicaragua.....	4/	4/	4/	4/	158	200	240	250
Caribbean:								
Cuba.....	1	2	--	--	1,430	1,500	--	--
South America:								
Argentina.....	1	1	1	1	1,375	692	1,058	1,500
Brazil.....	5	5	3	4	3,561	3,428	2,773	3,307
Chile.....	4/	1	4/	1	650	1,124	1,235	2,176
Colombia.....	--	4/	4/	1	--	7	183	1,230
Venezuela.....	1	4	4	4	2,510	7,053	7,523	7,670
Europe:								
Austria.....	1	1	1	1	1,373	1,763	1,266	1,080
France.....	--	2	1	1	--	1,239	523	750
Germany, West.....	6	4	3	3	14,911	6,027	5,338	7,390
Greece.....	--	4/	4/	1	--	18	247	1,365
Italy.....	10	15	15	11	24,438	35,000	4,495	17,416
Spain.....	21	24	30	26	25,374	39,389	45,728	38,581
Switzerland.....	1	4/	4/	4/	900	441	529	480
Poland.....	3/	3/	3/	--	137	150	200	--
Africa:								
Libya.....	3/	3/	3/	3/	720	560	580	600
Morocco.....	2	3	3	4	3,316	3,494	3,527	3,748
Congo (Leopoldville).....	1	1	4/	4/	750	661	275	200
Malagasy Republic.....	--	3/	4/	1	--	110	132	330
Rhodesia and Nyasaland.....	7	7	10	12	2,830	3,557	4,577	5,693
Republic of South Africa.....	3/	2	4	3 5/	327	1,200	2,600	1,641
Asia:								
Iraq.....	4	4	4	4	2,737	3,300	3,400	2,300
India.....	4	4	4	4	2,106	2,000	2,000	2,000
Japan.....	5	6	6	7	9,126	12,663	11,160	15,611
Thailand.....	--	4/	4/	4/	--	57	232	661
Oceania:								
New Zealand.....	3/	3/	3/	3/	82	194	220	250
Total countries shown.....	383	388 :6/	421 :6/	444	596,723	616,681 :6/	696,069 :6/	748,804

See footnotes at end of tables.

OTHER LIGHT AIR-CURED (Including Maryland): Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
United States:								
Maryland.....	40	38	40	41	33,764	34,688	36,000	37,925
South America:								
Argentina:								
Maryland.....	4/	1	1	2	169	143	441	1,102
Europe:								
Germany, West:								
Maryland.....	3/	--	--	-- 5/	288	--	--	--
Italy:								
Maryland.....	4	4	4	1	11,864	14,356	1,058	2,425
Spain:								
Maryland.....	5/ 5	--	--	-- 5/	5,541	--	--	--
Switzerland.....	4/	2	2	2	1,000	3,620	3,206	3,520
Czechoslovakia.....	1	1	--	--	1,000	647	--	--
Hungary:								
Maryland.....	6	5	5	--	7,564	5,250	4,200	--
Africa:								
Libya.....	3/	3/	3/	3/	129	120	150	160
Angola.....	1	2	2	2	677	746	796	847
Gabon, Central African Rep., & Congo (Brazzaville).....	2	3	3	3	1,984	2,200	2,300	2,500
Malagasy Republic:								
Maryland.....	14	14	13	11	8,350	8,157	7,716	6,017
Mauritius.....	4/	4/	4/	4/	307	321	355	365
Nigeria.....	5	17	17	17	3,325	11,500	11,500	11,500
Republic of South Africa.....	9	8	7	9	6,070	5,600	4,400	6,635
Asia:								
Japan.....	5	4	2	1	8,683	6,566	2,749	791
Pakistan.....	5	3	3	4	5,500	3,200	3,000	3,200
Total countries shown.....	97	102 :6/	100 :6/	98	96,235	97,316 :6/	78,430 :6/	81,997

See footnotes at end of tables.

LIGHT SUN-CURED: Estimated acreage and production in specified countries, harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
Costa Rica.....	3	2	3	3	2,003	1,350	1,452	1,500
Mexico.....	44	58	62	47	39,812	53,351	66,568	59,901
South America:								
Paraguay.....	11	17	15	26	11,151	15,694	13,739	27,478
Africa:								
Algeria.....	29	31	29	--	16,211	20,434	2,226	--
Asia:								
China, Mainland.....	526	540	--	--	512,202	510,000	--	--
India.....	3/	3/	3/	3/	76,916	80,000	82,500	85,000
Japan.....	54	47	45	49	97,761	86,682	84,458	98,885
Korea, South:								
Native.....	23	22	21	20	25,701	25,600	23,600	23,400
Pakistan.....	16	18	18	19	14,800	18,000	16,459	17,000
Total countries shown.....	706	735 :6/	738 :6/	732	801,557	813,311 :6/	809,002 :6/	845,914

See footnotes at end of tables.

ORIENTAL and SEMI-ORIENTAL: Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 pounds	1,000 pounds	1,000 pounds	1,000 pounds
South America:								
Argentina.....	2	1	1	2	770	445	882	1,080
Chile.....	--	4/	4/	--	--	2	2	--
Europe:								
Greece.....	283	225	253	321	199,767	143,334	164,027	201,646
Italy.....	60	58	52	48	44,950	36,116	17,943	22,708
Bulgaria.....	236	213	223	--	159,467	143,299	156,527	--
Czechoslovakia.....	6	4	--	--	3,992	2,140	--	--
Hungary.....	17	15	16	--	21,801	16,964	16,712	--
Poland.....	5	5	5	5	3,595	3,500	3,750	3,500
Rumania.....	84	47	62	--	57,905	30,950	28,500	--
Yugoslavia:								
Prilep.....	90	73	56	68	66,984	46,870	26,647	50,706
Hercegovina.....	23	19	14	17	21,927	17,152	6,730	17,637
U.S.S.R.....	237	233	244	244	198,801	225,300	230,000	230,400
Africa:								
Libya.....	3/	3/	3/	3/	51	300	300	300
Rhodesia and Nyasaland.....	1	3	4	2	659	2,367	1,179	700
Tanganyika.....	--	1	1	1	--	15	32	40
Republic of South Africa.....	2	2	2	2	850	1,100	900	990
Asia:								
Cyprus:								
Latakia.....	4	4	5	5	1,511	1,638	1,978	1,950
Iran:								
Cigarette.....	37	23	54	55	21,318	11,280	21,640	16,950
Iraq.....	8	12	13	13	6,091	10,600	10,700	7,200
Israel.....	9	9	10	10	4,134	3,836	5,115	4,850
Syria:								
Oriental.....	3	6	7	7	2,440	3,086	4,119	4,030
Semi-oriental.....	14	18	22	22	10,432	9,361	12,491	12,320
Turkey.....	404	463	345	388	259,426	296,157	217,816	213,175
Lebanon:								
Shak al Bent.....	1	1	1	1	576	661	771	551
Latakia.....	8	8	8	9	5,607	6,724	7,000	5,291
Pakistan.....	15	16	16	17	13,308	15,592	13,000	13,500
Thailand.....	--	4/	4/	4/	--	77	119	165
Total countries shown.....	1,549	1,459	1,418	1,594	1,106,362	1,028,866	950,807	1,062,657

See footnotes at end of tables.



DARK AIR-CURED: Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
Canada:								
Cigar.....	3	5	4	3	4,377	6,647	5,584	3,900
Other.....	2	2	2	1	1,929	1,994	2,180	1,575
United States:								
One Sucker.....	11	9	9	9	15,572	12,220	13,610	13,720
Green River.....	5	4	5	5	7,195	6,020	6,975	7,168
Cigar filler.....	34	35	36	34	53,520	59,300	61,134	56,970
Cigar binder.....	19	18	17	15	32,108	27,735	27,765	25,294
Cigar wrapper.....	13	15	13	13	17,359	21,309	19,015	17,758
Perique.....	4/	4/	4/	4/	137	320	319	250
Puerto Rico.....	28	27	28	29	28,060	27,100	30,400	32,500
El Salvador.....	1	1	1	1	263	300	300	300
Guatemala.....	4	3	3	3	1,927	1,967	1,980	2,100
Mexico.....	40	46	46	31	29,443	34,619	37,540	24,249
Panama.....	1	2	2	2	926	1,324	1,325	1,350
Honduras:								
Copan.....	10	7	9	6	5,580	4,000	5,500	3,500
Cigar wrapper.....	--	--	4/	1	--	--	64	400
Nicaragua:								
Chilcagre.....	2	6	8	9	1,025	3,170	4,350	4,500
Shade grown.....	4/	4/	4/	4/	100	130	150	170
Dominican Republic.....	53	55	47	62	43,021	49,604	58,096	75,000
Haiti.....	6	6	5	6	1,600	2,500	2,200	2,500
Jamaica:								
Cigar.....	1	1	1	1	857	1,050	1,050	1,050
Native.....	4/	4/	4/	4/	100	100	100	100
South America:								
Argentina:								
Native.....	56	62	72	67	42,756	64,077	67,615	68,497
Cigar:								
Bahia and Havana.....	7	8	9	9	4,106	5,256	6,393	4,762
Bolivia.....	3	3	3	3	2,100	2,100	2,100	2,100
Brazil:								
Bahia and other cigar.....	90	107	112	129	64,173	71,650	70,547	51,808
Twist.....	191	174	178	180	117,534	106,923	110,230	99,207
Other.....	85	54	53	59	43,469	29,806	25,221	29,762
Colombia:								
Native Garcia and Cubita.....	50	31	30	37	70,724	44,674	51,222	60,426
Other.....	6	3	3	4	9,665	10,130	10,251	11,023
Paraguay:								
Fuerte.....	5	6	6	12	3,531	5,250	5,000	10,000
Peru.....	7	5	7	7	6,951	4,769	5,408	5,952
Uruguay.....	1	1	1	1	651	441	441	441
Venezuela.....	1	2	1	1	617	1,101	1,025	940
Europe:								
Austria.....	4/	4/	4/	--	244	103	73	--
Belgium.....	3	4	3	3	6,737	5,302	5,697	5,666
France.....	68	61	54	53	120,416	109,331	75,589	89,945
Germany, West:								
Cigar.....	11	9	5	4	26,746	14,395	10,899	10,660
Italy:								
Cigar.....	1	1	1	1	1,700	1,698	1,292	1,102
Other.....	19	21	16	14	27,837	23,482	10,362	13,448
Spain:								
Valencia and Santa Fe.....	17	18	21	20	19,512	24,658	27,822	25,132
Cigar.....	1	1	2	2	1,034	1,373	1,836	1,905
Sweden.....	3/	3/	3/	3/	382	414	93	322
Switzerland.....	1	--	--	--	1,681	--	--	--
Albania.....	29	--	--	--	17,697	--	--	--
Czechoslovakia.....	13	9	--	--	14,736	7,678	--	--
Germany, East.....	11	13	10	--	11,992	11,027	9,736	--
Hungary.....	16	9	8	--	21,803	10,710	8,400	--
Poland.....	19	19	21	18	29,235	21,857	25,260	24,800
Rumania.....	11	6	8	--	5,960	3,221	2,700	--
Yugoslavia.....	7	4	4	4	8,342	4,210	3,660	8,818
U.S.S.R.:								
Makhorka.....	172	125	115	105	225,314	156,800	145,500	135,500
Cigar.....	18	12	12	11	14,600	9,900	9,500	9,100

(continued on next page)

DARK AIR-CURED: Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/--continued

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Africa:								
Algeria.....	23	22	20	--	12,664	12,320	1,420	--
Libya.....	3/	3/	3/	3/	1,671	2,020	2,070	2,120
Morocco.....	1	1	1	1	1,242	950	882	705
Tunisia:								
Arbi.....	3	5	5	5	2,020	3,126	1,102	3,250
Souffi.....	1	1	1	1	1,498	1,242	1,323	1,480
Angola.....	6	7	7	7	2,628	2,900	2,950	3,003
Cameroun.....	10	10	10	10	4,688	4,500	4,500	4,500
Gabon, Central African Rep.,								
Congo (Brazzaville).....	4	4	5	5	1,676	1,550	2,000	2,000
Congo (Leopoldville):								
Cigar.....	4/	4/	--	--	352	441	--	--
Other.....	8	2	1	2	5,644	1,764	441	1,000
Rwanda and Burundi.....	3/	5	5	5	3/	2,800	2,800	3,000
Kenya.....	3/	3/	3/	3/	646	1,322	641	1,150
Malagasy Republic:								
Corse.....	5	5	5	5	1,368	1,874	1,874	1,700
Nigeria:								
Native.....	39	29	29	29	22,028	17,550	17,550	17,500
Tanganyika:								
Coil.....	3/	3/	3/	3/	461	650	700	700
Uganda.....	2	1	1	1	853	710	847	800
Republic of South Africa.....	40	39	39	27	23,545	26,050	25,500	17,886
Asia:								
Iran:								
Tombac.....	8	5	5	5	3,722	1,850	3,500	2,500
Iraq:								
Tumbaki (water pipe).....	1	2	2	2	368	600	650	650
Jordan:								
Native.....	3	3	3	3	742	401	700	952
Tombac.....	4/	4/	4/	4/	33	4	125	29
Lebanon:								
Tombac.....	4/	1	1	1	389	551	606	551
Turkey.....	2	3/	3/	3/	735	484	550	672
Syria:								
Tombac.....	4/	--	1	1	404	--	414	400
China, Mainland.....	569	565	--	--	469,429	450,000	--	--
Ceylon.....	7	9	9	9	3,460	3,400	3,700	3,700
Indonesia:								
Sumatra cigar (Deli).....	16	19	16	14	8,301	11,464	9,700	8,818
Other.....	305	291	298	302	113,339	99,255	114,639	105,821
Japan:								
Cigar.....	4/	4/	4/	4/	374	465	406	428
Pakistan:								
Cigar.....	3	4	5	5	3,740	5,200	5,000	5,000
Other.....	71	70	71	72	74,700	57,000	70,000	70,000
Philippines.....	95	109	113	131	43,045	65,697	69,842	82,232
Vietnam, Laos, & Cambodia.....	63	52	40	34	28,504	31,966	25,477	22,000
Total countries shown.....	2,437	6/ 2,306	6/ 2,293	6/ 2,307	2,001,613	6/ 1,846,601	6/ 1,827,634	6/ 1,826,367

See footnotes at end of tables.

DARK SUN-CURED: Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
United States.....	3	2	2	2	2,636	1,791	2,194	2,205
Caribbean:								
Cuba.....	144	139	--	--	107,506	109,000	--	--
South America:								
Chile:								
Paraguayan.....	6	6	7	6	10,420	11,720	15,075	12,727
Havana.....	1	1	1	1	2,297	1,808	2,114	1,334
Other.....	--	4/	--	--	--	66	--	--
Africa:								
Algeria.....	1	1	1	--	673	690	100	--
Mozambique.....	2	2	2	2	284	500	1,213	1,220
Rhodesia and Nyasaland.....	10	18	19	14	3,229	7,195	5,261	4,332
Asia:								
Iran.....	3	2	3	3	2,425	1,200	2,200	1,500
China, Mainland.....	97	98	--	--	101,318	105,000	--	--
Burma.....	99	92	92	111	87,859	64,179	66,370	96,560
India.....	3/	3/	3/	3/	387,648	390,440	446,115	508,264
Pakistan.....	95	72	68	70	112,100	73,000	65,000	70,000
Thailand.....	93	104	104	104	37,691	40,124	40,124	41,686
Total countries shown.....	554	537 :6/	524 :6/	509	856,066	826,713 :6/	869,266 :6/	922,660

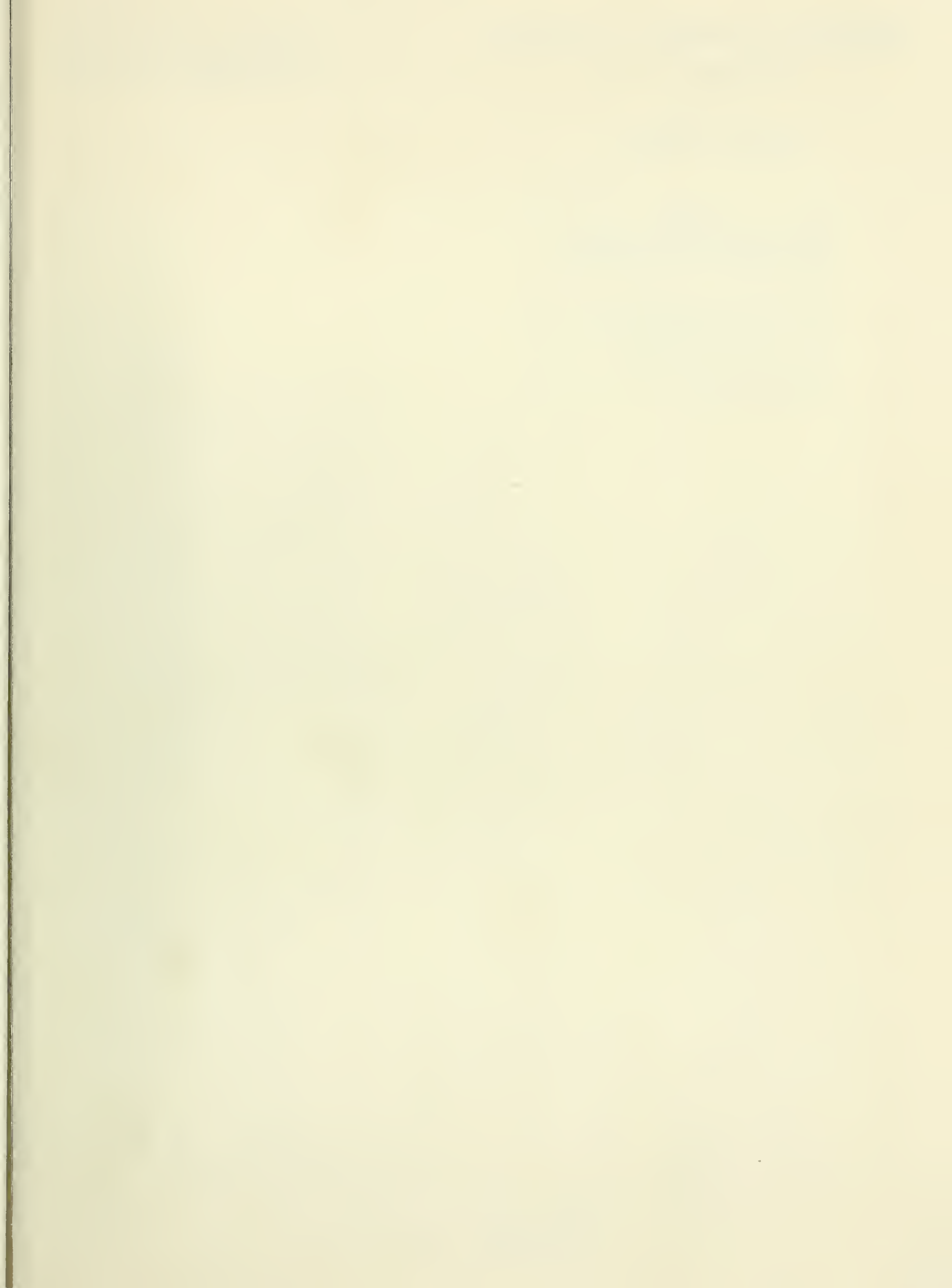
See footnotes at end of tables.

FIRE-CURED: Estimated acreage and production in specified countries harvested in calendar year 1962, with comparisons--farm sales weight 1/

Continent and country	Acreage harvested				Production			
	Average	1960	1961 2/	1962 2/	Average	1960	1961 2/	1962 2/
	1955-59 1,000 acres	1,000 acres	1,000 acres	1,000 acres	1955-59 1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:								
United States:								
Virginia.....	8	7	8	6	9,852	8,900	9,750	10,125
Kentucky-Tennessee.....	32	26	26	26	46,675	36,536	43,314	42,960
South America:								
Argentina.....	2	3	2	2	2,095	1,874	772	1,102
Europe:								
Italy.....	19	15	11	12	29,164	19,021	9,034	13,446
Sweden.....	3/	3/	3/	3/	243	262	39	204
Poland.....	16	15	17	15	20,297	16,000	16,000	17,500
Africa:								
Congo (Leopoldville).....	--	1	4/	1	--	661	220	400
Mozambique.....	--	--	2	2	--	--	730	751
Rhodesia and Nyasaland.....	119	93	72	100	24,785	21,490	15,628	25,272
Tanganyika.....	3	4	4	4	1,365	1,097	1,250	1,120
Uganda.....	6	4	4	5	3,163	1,597	1,901	2,250
Asia:								
Ceylon.....	2	2	2	2	1,640	1,537	1,539	1,500
Indonesia.....	--	3/	3/	3/	--	1,102	551	551
Pakistan.....	1	2	2	3	1,320	2,200	2,000	2,500
Total countries shown.....	208	172	152	182	140,639	112,265	104,720	119,683

1/ Farm sales weight is about 10 percent above dry weight which is normally reported in trade statistics. 2/ Preliminary.  
3/ Not available. 4/ Less than 500 acres. 5/ Less than a 5-year average. 6/ Includes estimates for countries listed for which data are not available.





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